



Fastener Solutions

**GRABBER**<sup>®</sup>  
CONSTRUCTION PRODUCTS



# It's tough going out there for contractors.

You've got limited labor, demanding clients and construction schedules that only feel reasonable if you happen to have a time machine. The urge to shave costs is strong, even if it comes at the expense of quality.

But the truth is, a corner cut today is a callback tomorrow. The real path to profitability is productivity.

At Grabber Construction Products, we're your partners in productivity. We've got the best-performing fasteners on the market. Game-changing drywall fabrication systems. State-of-the-art collated solutions. If it makes your jobsite work harder and smarter, we have it.

As fastener experts for nearly 60 years, we know a little something about holding things together. That goes for drywall, wood and steel, sure, but it also goes for relationships. Because the most important connections in this industry are between people. If you need technical support, product recommendations or good old-fashioned advice, we're here to help.

At the end of the workday, you hang your hat on what you've built. It's your signature. Your reputation. Your legacy. We exist to help you build something that stands the test of time. To help make you a hero. We do that with high-quality products and world-class customer service. Because ten times out of ten, a job done right is the key to long-term success.

Construction isn't easy. Never was, never will be. But you're not in it alone. We're here to support you any way we can, no matter the job.

## Grabber Construction Products, your partners in productivity.

**GRABBER**<sup>®</sup>  
CONSTRUCTION PRODUCTS

**The real path to  
profitability is productivity.**



A large orange tower crane is the central focus, extending from the top left towards the right. Below it, a yellow tower crane is positioned over a multi-story building under construction. The building's structure is visible, showing concrete columns and beams, with extensive red scaffolding. The sky is a clear, bright blue. The text is overlaid in the center of the image.

**At Grabber Construction  
Products, we're your  
partners in productivity.**

## Table of Contents

### Introduction

---

Table of Contents	Pg. 6
Grabber History	Pg. 9
Quality and Productivity	Pg. 10
Overview - Applications	Pg. 11
Overview - Screw Functions	Pg. 12
Overview - Screw Attributes and Definitions	Pg. 16
Overview - Nail Attributes and Definitions	Pg. 24
Overview - Steel Wire Gauge/Diameter	Pg. 28
Overview - Product Categories	Pg. 29
Overview - Packaging	Pg. 30

### Screws - Interior Wood

---

Acoustical Wire	Pg. 34
Cabinet Screw	Pg. 36
Gypsum Board to Gypsum Board	Pg. 38
Gypsum Board, Sheathing, and Insulation Board to Wood	Pg. 40
Wood to Wood	Pg. 45

### Screws - Exterior Wood

---

Composite Deck Board to Wood	Pg. 52
Gypsum Board to Gypsum Board	Pg. 56
Gypsum Board, Sheathing, and Insulation Board to Wood	Pg. 58
Trim Board to Wood	Pg. 61
Wood to Wood	Pg. 64

## Table of Contents (cont.)

### Screws – Light-Gauge Steel

---

Acoustical Wire to Light-Gauge Steel	Pg. 78
Plywood, Cement Board to Light-Gauge Steel or Wood	Pg. 80
Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel	Pg. 82
Gypsum Board to Light-Gauge Steel or Wood	Pg. 90
Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel or Wood	Pg. 92
High-Density Board, Cement Board to Light-Gauge Steel or Wood	Pg. 95
Lath or Light-Gauge Steel-to-Steel Framing	Pg. 97
Light-Gauge Steel Framing	Pg. 102
Light-Gauge Steel-to-Steel Framing	Pg. 105
Light-Gauge Steel-to-Steel Framing, HVAC, and Sheet Steel	Pg. 109
Sheathing, Subfloor, and Plywood to Light-Gauge Steel	Pg. 114
Trim to Light-Gauge Steel	Pg. 119
Underlayment and Sheathing to Light-Gauge Steel or Wood	Pg. 123

### Screws – Heavy-Gauge Steel

---

Acoustical Wire to Heavy-Gauge Steel	Pg. 128
Heavy-Gauge Steel to Wood	Pg. 130
Plywood, Cement Board to Heavy-Gauge Steel	Pg. 134
Plywood to Heavy-Gauge Steel	Pg. 137
Steel Framing and Cabinet Mounting to Heavy-Gauge Steel	Pg. 143
Gypsum Board, Sheathing, and Insulation Board to Heavy-Gauge Steel	Pg. 145
Heavy-Gauge Steel-to-Steel	Pg. 156
Heavy-Gauge Steel to Heavy-Gauge Steel	Pg. 167
Steel Framing and Lath to Heavy-Gauge Steel	Pg. 180

## Table of Contents (cont.)

### Screws – Heavy-Gauge Steel (cont.)

Sheathing to Heavy-Gauge Steel	Pg. 186
Wood Trim Over Gypsum Board to Heavy-Gauge Steel	Pg. 191
Wood to Heavy-Gauge Steel	Pg. 197

### Hand Nails – Drywall

Drywall to Wood	Pg. 206
-----------------	---------

### Pneumatic Nails – Plastic Strip

Wood Framing Nails	Pg. 218
--------------------	---------

### Pneumatic Nails – Paper Tape

Wood Framing Nails	Pg. 224
--------------------	---------

### Pneumatic Nails – Wire Strip

Wood Framing Nails	Pg. 230
--------------------	---------

### Pneumatic Nails – Wire Coil

Wood Framing, Siding, and Pallet Nails	Pg. 236
--	---------

### Pneumatic Nails – Brads and Finish Nails

Wood and Molding to Wood	Pg. 244
--------------------------	---------

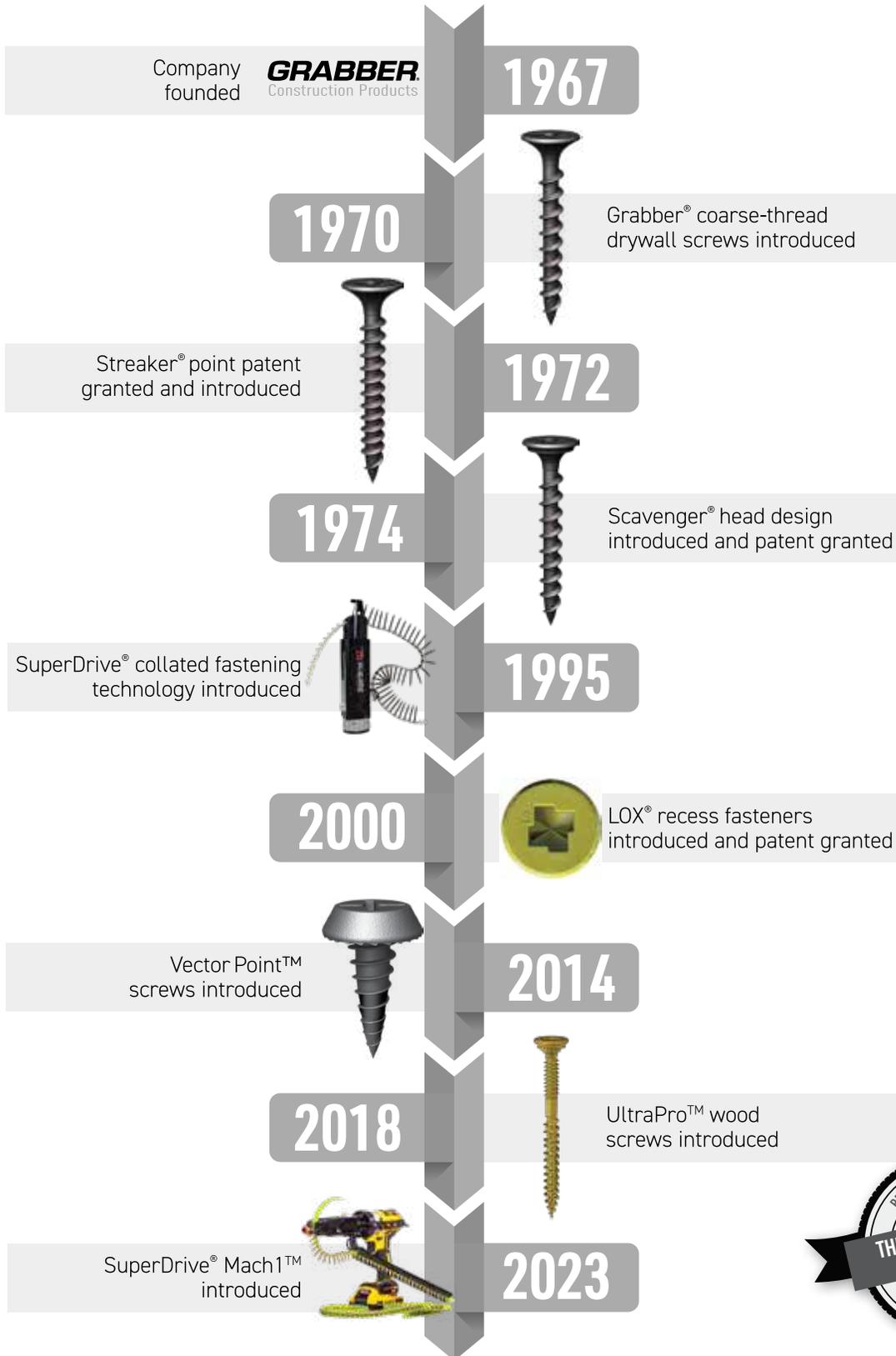
### Pneumatic Nails – Staples

Upholstery, Plastic, Molding, and Wood to Wood	Pg. 250
--	---------

### Fastener Solutions

Technical Data	Pg. 256
----------------	---------

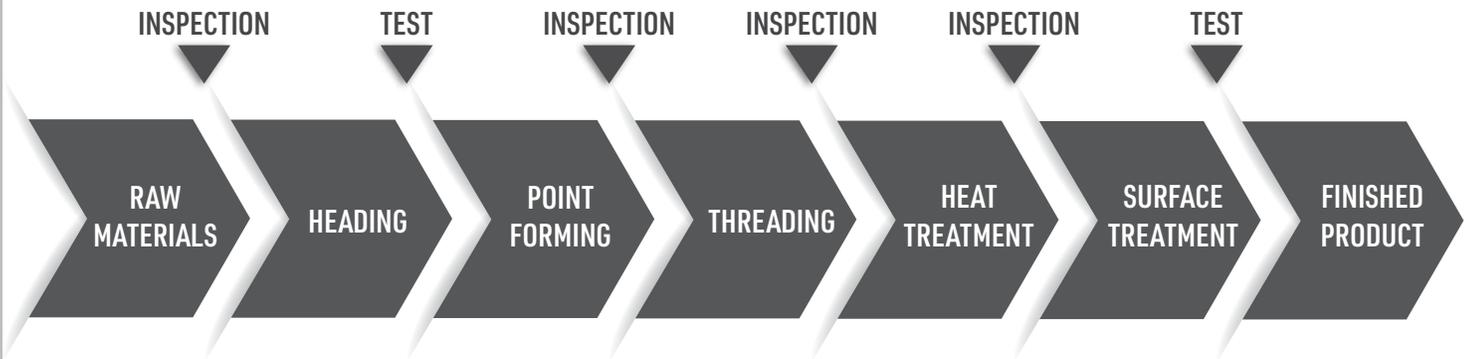
**For nearly 60 years,** Grabber has been dedicated to helping professionals be more productive and more profitable. We do it by being there every step of the way and providing solutions that drive your productivity and your bottom line.



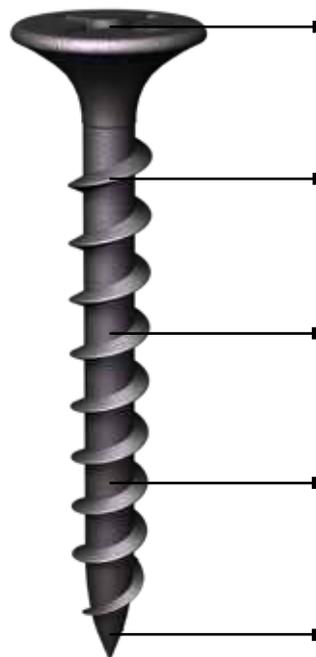
# Quality = Productivity

Grabber premium-quality screws are built for performance and productivity. Sharper threads mean a better driving experience. Tight recesses mean screws are less likely to cam-out and bit tips will last longer. Consistent heat treating means screw heads will be less likely to pop off if they are too hard, or twist if they are too soft.

## PRODUCTION PROCESS



- Grabber screws are made using the highest cold-headed wire available.
- Grabber changes the heading dies frequently to deliver more consistently shaped heads.
- Grabber changes the heading punch frequently to ensure a tight recess.
- Grabber changes the thread rolling die frequently ensuring sharper threads and points.
- Grabber ensures consistent heat treatment, a critical step in achieving uniform hardness.
- Continuous quality control testing and inspection occur throughout the manufacturing process.



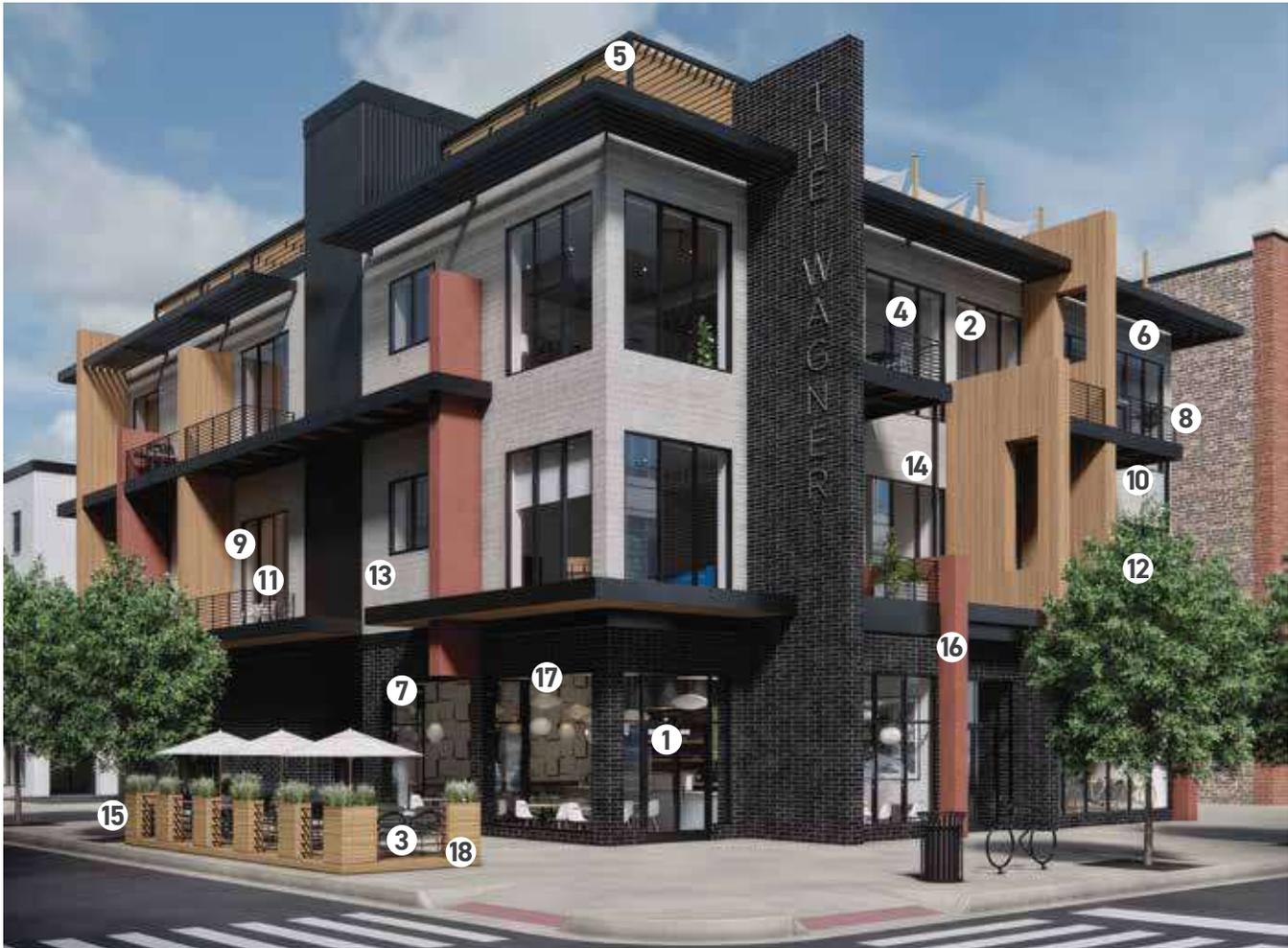
- **Precise recess ensures positive drive and fewer cam-outs.**
- **Consistent heat treatment reduces screw head failure and shear off.**
- **Extra high-grade steel increases reliability and overall strength.**
- **Sharp, uniform threads improve drivability.**
- **Accurate sharp points improve penetration into substrates.**

# Overview

## Applications



Grabber's extensive line of professional-grade fasteners, installation accessories, and solutions, for both residential and commercial construction, covers nearly every drywall, framing, and acoustical fastener and installation product need.



- |                          |                                 |                                 |
|--------------------------|---------------------------------|---------------------------------|
| ① Cabinet Screws         | ⑦ Hanger Wire Eye Lags          | ⑬ Pneumatic Siding Nails        |
| ② Cement Board Screws    | ⑧ Heavy-Gauge Steel Screws      | ⑭ SIP Screws                    |
| ③ Deck Screws            | ⑨ Interior Grade Screws         | ⑮ Stainless Steel Screws        |
| ④ Drywall Screws         | ⑩ Light-Gauge Steel Screws      | ⑯ Structural Screws             |
| ⑤ Exterior Grade Screws  | ⑪ Pneumatic Framing Nails       | ⑰ Suspended Ceiling Hanger Wire |
| ⑥ General Purpose Screws | ⑫ Pneumatic Joist Framing Nails | ⑱ Wood Screws                   |

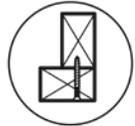
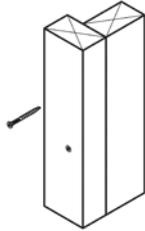
# Overview

## Screw Functions



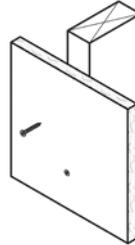
# Interior Wood

### General Wood to Wood



Scavenger® II Head

### Drywall to Wood

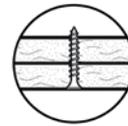
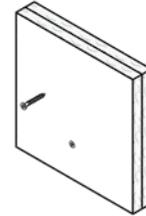


Scavenger® Head



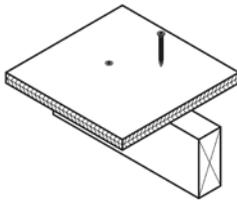
Bugle Head

### Drywall to Drywall and Wood

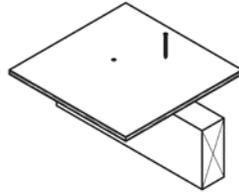


Bugle Head

### Subfloor to Wood



Scavenger® Head

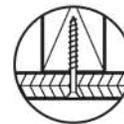
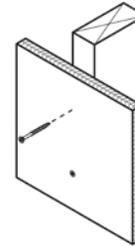


Flat Head



Flat Head Twin Lead

### Cabinet and Sheathing to Wood

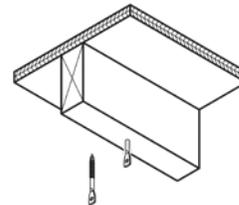


Flat Head



Pan Head

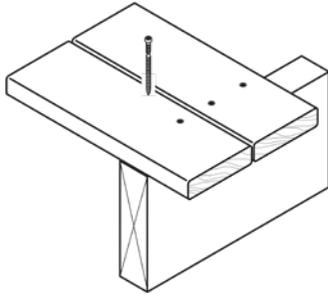
### Acoustical Wire to Wood



Eye Lag

## Exterior Wood

### Wood or Composite to Wood



Composite Head

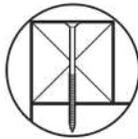
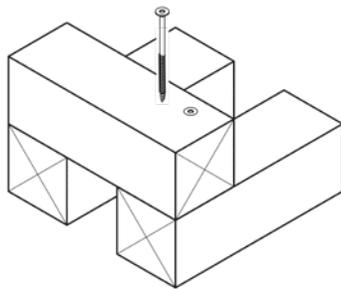


Flat Head

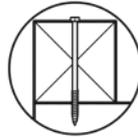


Scavenger® II Head

### General Wood to Wood

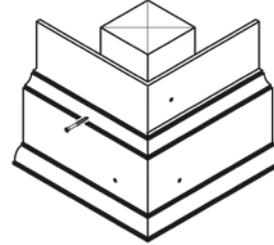


Flat Head



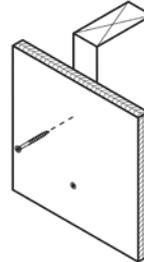
Hex Head

### Trim to Wood



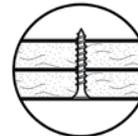
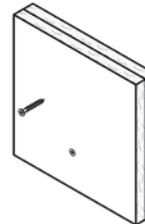
Trim Head

### Sheathing to Wood



Flat Head

### Drywall to Drywall and Wood



Bugle Head

# Overview

## Screw Functions



# Light-Gauge Steel

### Drywall to Light-Gauge Steel



Scavenger® Head, Fine Thread



Bugle Head, Fine Thread

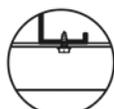
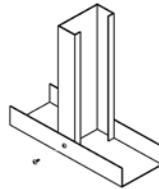


Scavenger® Head, Hi-Lo Thread

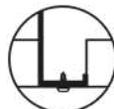


Bugle Head, Hi-Lo Thread

### Light-Gauge Steel Framing



Hex Head



Pan Head

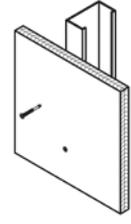
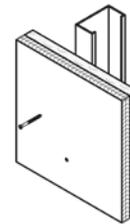


Modified Truss Head



Revised Flat Pan Head

### Sheathing to Light-Gauge Steel

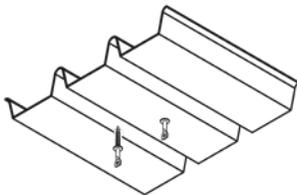


Trim Head



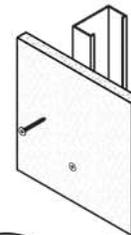
Flat Head

### Acoustical Wire to Light-Gauge Steel



Eye Leg

### Cement Board to Light-Gauge Steel



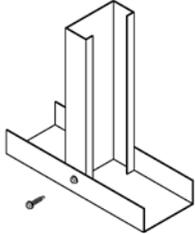
Flat Wafer Head, Hi-Lo Thread



Flat Wafer Head

# Heavy-Gauge Steel

## Heavy-Gauge Steel Framing



Revised Flat Pan Head



Hex Head



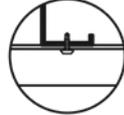
Dome Head



High Hex Head



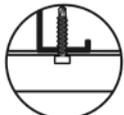
Flat Pan Head



Rounded Dome Head



Pan Framing Head



Modified Pan Head

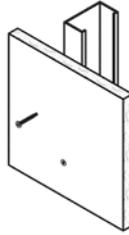


Flat Domed Head

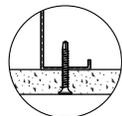


Modified Truss Head

## Drywall to Heavy-Gauge Steel

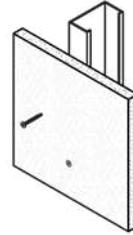


Bugle Head



Scavenger® Head

## Cement Board to Heavy-Gauge Steel

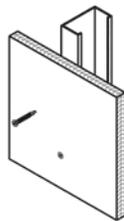


Wafer Head

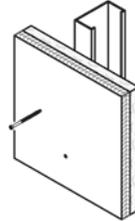


Flat Wafer Head

## Sheathing to Heavy-Gauge Steel

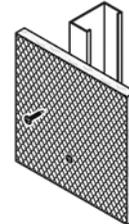


Wafer Head, Winged Drill Point



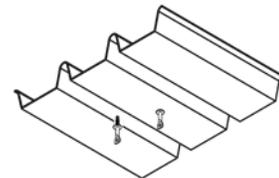
Trim Head

## Lath to Heavy-Gauge Steel



Modified Truss Head

## Acoustical Wire to Heavy-Gauge Steel



Eye Lag

## Overview

### Screw Attributes and Definitions

**GRABBER**  
CONSTRUCTION PRODUCTS

# Screw Attributes and Definitions

## Head Types



### **Bugle Head**

Designed specifically for drywall applications, the head has a flat surface top with a smooth, concave progression from the head's upper perimeter to the shank in a shape similar to the bell of a bugle.



### **Scavenger® Head**

A bugle head style design with an additional feature that eliminates drywall paper burrs (or "flagging") caused by the traditional bugle head design during installation.



### **Scavenger® II Head**

A flat head style design with an additional spiral-like feature on the underside of the head that allows for better penetration into wood.



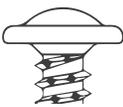
### **Pan Head**

A screw head with a rounded top and rounded or flat sides designed with a bearing surface<sup>1</sup> on the bottom of the head.



### **Pan Framing Head**

A screw head with a flat surface top rounding into cylindrical sides and a flat bearing surface.<sup>1</sup>



### **Revised Flat Pan Head**

A screw head designed with an expanded bearing surface<sup>1</sup> beneath the screw's domed head, which sits flush when used with roll-formed, dimpled steel studs.



### **Modified Truss Head (or Lath Head)**

A screw head designed with an expanded bearing surface<sup>1</sup> beneath the screw's domed head that is generally used in fastening lath to a substrate.

# Overview

## Screw Attributes and Definitions

## Head Types Cont.



### Wafer Head

A screw head designed with a flat top and a bearing surface<sup>1</sup> that's still able to countersink into the material being attached to a substrate.



### Hex Head

A six-sided (hexagonal-shaped) head with a bearing surface<sup>1</sup> and sometimes a washer-style bottom (Hex Washer Head) to increase the size of the bearing surface that bears against the material being attached to a substrate.



### Flat Head

A screw head with a flat top designed to be installed flush with or countersunk into the material being attached to a substrate.



### Trim Head

A flat head style as defined above with a smaller head diameter designed to minimize the visibility of the head in the material being attached to a substrate.

## Recess Types



### Phillips Drive

A screw recess or bit tip shape that looks like a plus + sign.



### Square Drive

A screw recess or bit tip shape that is in the shape of a square and results in a cube-shaped recess.



### LOX<sup>®</sup> Drive

A Grabber proprietary screw recess or bit tip shape that has eight points of contact designed for additional bit engagement and results in eight points of forward contact in the screw recess to increase torque and reduce cam-outs.

<sup>1</sup>A fastener bearing surface is the part of the fastener that contacts the material being fastened. It provides support and helps distribute the load applied to the fastener. This surface is typically located under the head of the fastener and plays a crucial role in ensuring proper fastening by allowing even distribution of clamping force and also helps to prevent damage to the materials involved. Different fastener types have varying bearing surfaces designed to suit specific applications.

## Overview

### Screw Attributes and Definitions

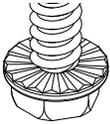
**GRABBER**  
CONSTRUCTION PRODUCTS

## Recess Types Cont.



### Star Drive

A screw recess or bit tip shape that looks like a six-point star. Also known as a "Torx" drive.



### Serrations

Tooth-like projections under the head that slow down the final set of the screw to help eliminate stripping, aid in locking the screw into the material, and provide protection against vibration.

## Thread Types



### Fine Thread Screw

Typically designed for metal applications, fine thread screws have more threads per inch—a lesser pitch—than coarse thread screws.



### Coarse Thread Screw

Typically designed for wood applications, coarse thread screws have fewer threads per inch—a greater pitch—than fine thread screws.



### High-Low Thread

A thread design with two alternating threads—one with a larger major diameter and one with a smaller major diameter.



### Nibs

A specified number of equally spaced protrusions under the head to aid in cutting the top material to allow for a flush or countersunk head.

## Point Types



### Streaker<sup>®</sup> Point

A screw tip design that has a twin thread single lead for faster penetration. For example, a 16 TPI (threads per inch) Streaker<sup>®</sup> screw only requires eight revolutions to penetrate a full inch into the material, rather than the typical 16 revolutions.

# Overview

## Screw Attributes and Definitions



### Point Types Cont.



#### **Twin Thread Single Lead**

A thread design wherein two parallel threads start at or near the tip end of the shank and continue for the entire distance of the threads.



#### **Vector Point™**

A Grabber® proprietary screw tip that is designed for faster starts into metal.



#### **Type 17 Point**

A slotted tip design for wood applications wherein the tip of the screw efficiently clears out material for the screw to penetrate without predrilling.



#### **QuickGrab™ Point**

An enhanced screw tip that is designed for faster starts into wood.

#### **Super Point**

A screw tip that was manufactured during the first 50% life of the point dies designed for faster penetration.



#### **Winged Point**

For plywood to metal applications, two wing-type protrusions are added to a Self-Drilling Tek Point tip to bore a hole in the plywood and then break away as it enters the metal substrate. The wings prevent wood bits from clogging the threads and help to eliminate racking, jacking, or lifting the wood while driving the screw.



#### **Self-Drilling (Tek Point and Pilot Point)**

An externally threaded screw with a non-threaded tip (drill point) designed to allow the screw to penetrate steel without predrilling.



#### **Self-Piercing (Sharp)**

Designed for wood and/or light-gauge metal wherein the screw is able to penetrate the material without predrilling.



#### **Self-Tapping**

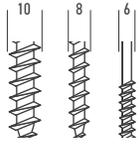
The characteristic of an externally threaded screw penetrating into a material that results in the creation of internal threads in that material, usually steel.

## Overview

### Screw Attributes and Definitions

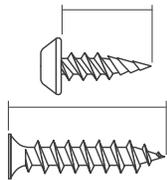
**GRABBER**  
CONSTRUCTION PRODUCTS

## Screw Measurements



### Nominal Screw Size | Gauge

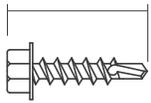
An industry practice of designating a specific number determined by the major diameter of a screw.



### Screw Length

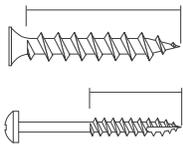
Typically measured from the bottom surface of the head to the tip of the screw for screws with a bearing surface on the bottom of the head.

Typically measured from the top of the head to the tip of the screw for screws with a flat head.



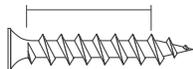
### Overall Length

Overall length is equal to the screw length plus the head height—no matter the screw length.



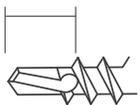
### Thread Length

The length of a screw along the threads from the tip of the screw to the unthreaded portion of the shank, or for fully threaded screws, from the tip of the screw to the bottom of the head.



### Grip Length

The portion of the screw length that extends from the head to the first complete (full form) thread beyond the point taper.



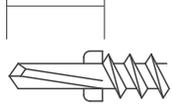
### Point (Flute) Length

The length of the flute (groove) as measured along the center axis of the screw shank, from the tip of the point to the top end of the groove (the groove allows the metal shavings to extract from the hole being drilled by the self-drilling point). The total thickness of the metal to be drilled by the self-drilling point should not exceed the point length of the screw as defined here.

# Overview

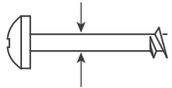
## Screw Attributes and Definitions

## Screw Measurements Cont.



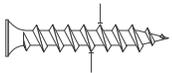
### Pilot Length

The length of the pilot point is measured along the center axis of the screw from the tip of the point to the threads of the screw or, if wings are present, to the top of the wings (closest to the head).



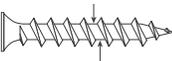
### Shank Diameter

The diameter of the unthreaded portion of the shank of a screw.



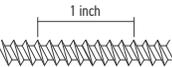
### Major Diameter

The diameter of an external thread at its maximum (crest to crest).



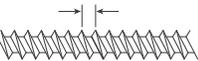
### Minor Diameter

The diameter of an external thread at its minimum (root to root between the threads).



### TPI

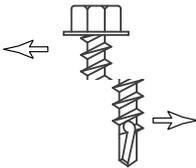
Threads per inch—the number of full threads, from crest to crest, per inch along the shank of the screw. Also, the inverse of Pitch.



### Pitch

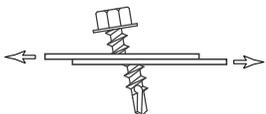
The distance between any two crests of an external thread as it runs along the shank of the screw. Also, the inverse of TPI.

## Performance Values



### Fastener Shear Strength

When applied at a 90° angle, the measure of force required to break a screw.



### Connection Shear Strength

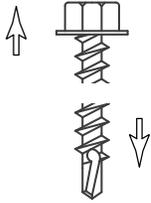
When a screw is connecting two pieces of material, the force required to pull one piece in one direction and the other piece in the opposite direction until the connection fails (the screw breaks or pulls out of (or through) either piece of material).

## Overview

### Screw Attributes and Definitions

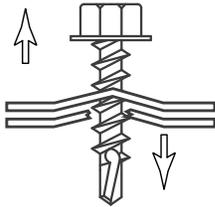
**GRABBER**  
CONSTRUCTION PRODUCTS

## Performance Values Cont.



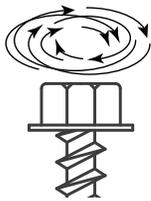
### Fastener Tensile (Tension) Strength

The amount of force required to break (pull apart) a screw when pulling one end in one direction and the other end in the opposite direction, or when securing one end and pulling on the other end.



### Connection Tensile (Tension) Strength

When a screw is connecting two pieces of material, the force required to pull the two pieces apart by applying the force from between the two pieces outward in opposite directions until the screw head pulls through one piece or the screw threads pull out of the other piece (typically, the latter occurs first).



### Torsional Strength

The measure of the ability of a screw to withstand a twisting load to the point of breaking (typically measured in kg-cm or lb.-in.).

### Ultimate Values

In a test environment, the maximum value achieved for any given testing result.

### Allowable Values

In a test environment, the maximum value divided by a specified safety factor; for example, for a safety factor of  $\Omega=3$ , the maximum value would be divided by three.

### Ultimate Load

The maximum load required to produce the complete failure of the screw.

### Allowable Load

The maximum load required to produce the complete failure of the screw divided by a specified safety factor.

# Overview

Screw Attributes and Definitions



## Performance Values Cont.

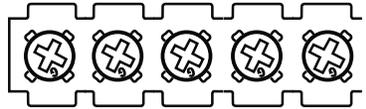
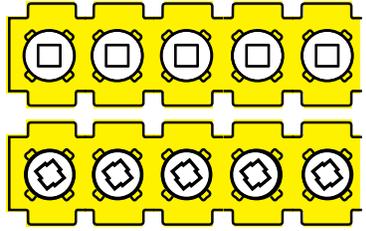
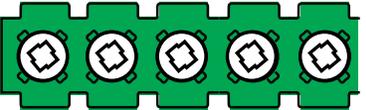
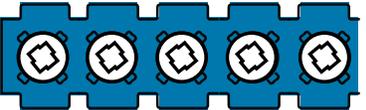
### Pull-Out Resistance

The amount of force required to withdraw a screw from a specified thickness of wood or metal.

### Pull-Over (Pull-Through)

The amount of force required to pull the base material over the head of the fastener, or the amount of force required to pull the head of the fastener through the base material.

## Collated Color Strip Reference

White / Clear	#2 Phillips	
Yellow	#2 Square or #1 LOX <sup>®</sup>	
Green	#2 LOX <sup>®</sup>	
Blue	#3 LOX <sup>®</sup>	

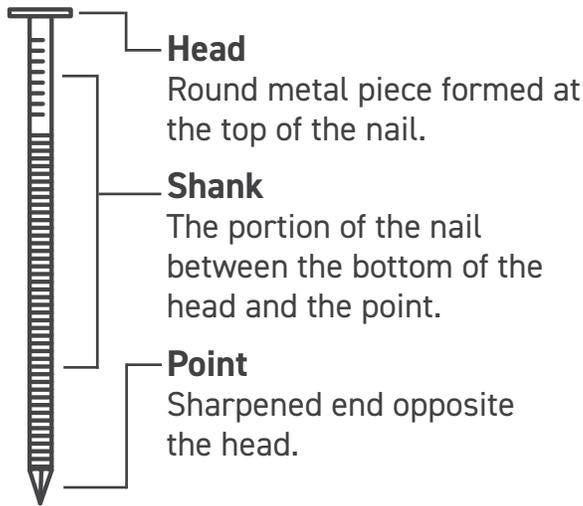
## Overview

Nail Attributes and Definitions



# Nail Attributes and Definitions

## Nail Definitions



### Gauge

References how thick a nail is, with a lower number indicating greater thickness.

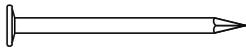
### Length

The measurement of the nail between the bottom of the head and the point.

### Rigidity

The bending and shear resistance of a nail.

## Nail Types



### Box

Bright, coated, plain-shank nail or regular stock steel with a flat round head and medium diamond point. The shank diameter is smaller than common nails of the same pennyweight.



### Brads

A common term used for nails less than 1 1/4 in. length with a head slightly larger than the shank. These nails can be easily concealed by countersinking below the work surface.



### Casing

A wire nail with a head that is only slightly larger than a finish nail, often used for flooring.



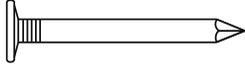
### Common

Bright plain-shank nail of regular stock steel with a flat round head and a medium diamond point. The shank diameter is larger than a box nail of the same penny size.

# Overview

## Nail Attributes and Definitions

## Nail Attributes and Definitions Cont.



### Connector

A wire nail with a concentric, full, round head and diamond point. The shank can be either deformed with annular rings or smooth.



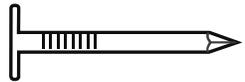
### Finishing

A wire nail with a head that is only slightly larger than the shank and medium diamond point. These nails can be easily concealed by countersinking below the work surface.



### Post-Frame Ring Shank

A wire nail with a concentric, full, round head and 2.25 in. to 3 in. of shank length that is deformed with annular rings. The annular rings have overshank diameters of 0.005 in. to 0.010 in. and the pitch is 20 rpi.



### Roofing

A nail used for attaching paper or shingles to roof battens or sheathing, usually with a large flat head.



### Roof Sheathing Ring Shank

A wire nail with a concentric, full, round head and at least 1.5 in. of shank length deformed with annular rings. The annular rings have overshank diameters of 0.005 in. to 0.012 in. and the pitch is 13 to 20 rpi.



### Siding

A wire nail with a shank that is typically 0.099 in. or less in diameter and a smaller head than other nails of the same size to help conceal the fastener after installation.



### Sinker

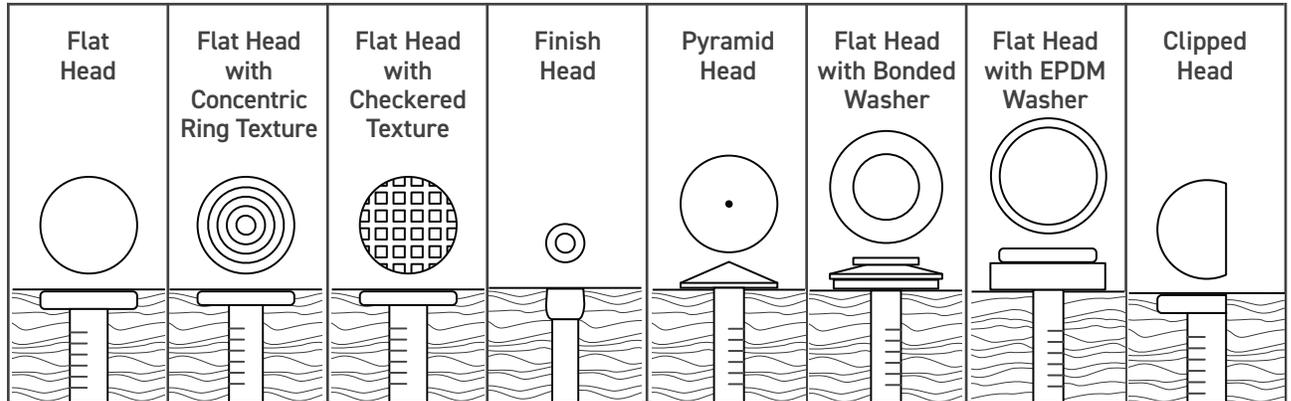
A 16d sinker is a 0.148 in. x 3 1/4 in. coated framing nail.

# Overview

## Nail Attributes and Definitions



### Nail Head Types



### Nail Shank Types



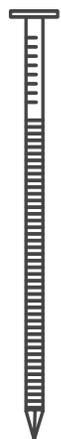
#### Smooth

Smooth shank nails are the most common nail and are often used for framing and general construction applications. There are no deformations on the shank, making nails with a smooth shank the easiest to drive. Smooth shank nails offer the least pullout resistance when compared with spiral and ring shanks.



#### Spiral

Spiral shank nails contain a spiral thread on the shank which causes the nail to spin during installation, creating a threadlike interlock with the wood, which increases withdrawal capacity. Spiral shank nails are designed to drive easier into harder woods and dense materials while still providing increased withdrawal resistance. Sometimes referred to as a drive screw nail.



#### Ring

A ring nail features annular threads or rings formed on the shank to increase withdrawal capacity. The rings create an interlock between the shank of the nail and the wood, providing superior holding power. Generally considered the nail type with the best withdrawal resistance.



#### Fluted

A fluted shank nail is a type of nail that features linear grooves or flutes along the shank. The flutes help the nail penetrate materials like concrete or masonry more easily, reducing the risk of cracking or breaking the material.

# Overview

## Nail Attributes and Definitions



## Nail Rigidity

### Regular Steel Stock

Low to medium carbon content steel. The standard type of wire used in fastener manufacturing.

### Stiff Stock

Medium carbon content steel. A harder and stiffer wire than regular stock to prevent bending when driven into hardwoods.

### Tempered Hardened Steel

High carbon content steel. A harder and stiffer wire than stiff stock and the nail is heat treated to provide superior resistance to bending.

## Nail Sizes

A common method used to represent nail sizes is the penny size, which is a length designation. The size is written with a number and the abbreviation "d" for "denarius," which is Latin for "penny." Referring to penny size and type designations such as "box" or "common" is a typical method for calling out nails. However, it is more accurate and reduces potential confusion if the nail is called out by diameter and length.

Nail Type	Dimensions												
	Pennyweight	6d		7d		8d		10d		12d		16d	
	Feature	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
Common	Length	2	51	2 1/4	57	2 1/2	63	3	76	3 1/4	82	3 1/2	89
	Shank Diameter	0.113	2.8	0.113	2.8	0.131	3.3	0.148	3.7	0.148	3.7	0.162	4.1
	Head Diameter	0.266	6.6	0.266	6.7	0.281	7.1	0.312	7.9	0.312	7.9	0.344	8.7
Box	Length	2	51	2 1/4	57	2 1/2	63	3	76	3 1/4	82	3 1/2	89
	Shank Diameter	0.099	2.5	0.99	25.1	0.113	2.8	0.128	3.2	0.128	3.2	0.135	3.4
	Head Diameter	0.266	6.7	0.266	6.7	0.297	7.5	0.312	7.9	0.312	7.9	0.344	8.7
Sinker	Length	17/8	47	2 1/8	53	2 3/8	60	2 7/8	73	3 1/8	79	3 1/4	82
	Shank Diameter	0.092	2.3	0.099	2.5	0.113	2.8	0.120	3.0	0.135	3.4	0.148	3.7
	Head Diameter	0.234	5.9	0.250	6.3	0.266	6.7	0.281	7.1	0.312	7.9	0.344	8.7
Metal Hardware Nails	Length	—	—	—	—	1 1/2	38	1 1/2	38	2 1/2	63	2 1/2	63
	Shank Diameter	—	—	—	—	0.131	3.3	0.148	3.7	0.148	3.7	0.162	4.1
	Head Diameter	—	—	—	—	0.285	7.2	0.285	7.2	0.285	7.2	0.285	7.2

# Overview

Steel Wire Gauge/Diameter

**GRABBER**  
CONSTRUCTION PRODUCTS

## Nail Head Types

Nail Type	Pennyweight	20d		30d		40d		50d		60d	
	Feature	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
Common	Length	4	101	4 1/2	114	5	127	5 1/2	139.7	6	152.4
	Shank Diameter	0.192	4.8	0.207	5.2	0.225	5.7	0.244	6.1	0.263	6.6
	Head Diameter	0.406	10.3	0.438	11.1	0.469	11.9	0.5	12.7	0.531	13.4
Box	Length	4	101	4 1/2	114	5	127	—	—	—	—
	Shank Diameter	0.148	3.7	0.148	3.7	0.162	4.1	—	—	—	—
	Head Diameter	0.375	9.5	0.375	9.5	0.406	10.3	—	—	—	—
Sinker	Length	3 3/4	95	4 1/4	107	4 3/4	120.6	—	—	5 3/4	—
	Shank Diameter	0.177	4.4	0.192	4.8	0.207	5.2	—	—	0.244	—
	Head Diameter	0.375	9.5	0.406	10.3	0.438	11.1	—	—	0.5	—
Metal Hardware Nails	Length	—	—	—	—	—	—	2 1/2	63	—	—
	Shank Diameter	—	—	—	—	—	—	0.25	6.3	—	—
	Head Diameter	—	—	—	—	—	—	0.5	12.7	—	—

Notes: Dimensions for box, common, and sinker nails per American Wood Council, National Design Specification (NDS) for Wood Construction. Dimensions and tolerances per ASTM F1667. Box, common, and sinker nails may have the same length designation, but they have different diameters.

## Steel Wire Gauge/Diameter

Gauge No.	in.	mm
3	0.259	6.57
4	0.238	6.05
6	0.203	5.16
8	0.162	4.12
9	0.148	3.76
10	0.131	3.33
11	0.120	3.05
12	0.113	2.85
13	0.092	2.34
14	0.083	2.11
15	0.072	1.83
16	0.065	1.65
18	0.049	1.25
23	0.026	0.66

Table based on Birmingham Wire Gauge (BWG).

## Table of Contents

### Section Breakdown

---

Screws - Interior Wood	Pp 33–49
Screws - Exterior Wood	Pp 51–74
Screws - Light-Gauge Steel	Pp 77–124
Screws - Heavy-Gauge Steel	Pp 127–202
Hand Nails - Drywall	Pp 205–215
Pneumatic Nails - Plastic Strip	Pp 217–221
Pneumatic Nails - Paper Tape	Pp 223–227
Pneumatic Nails - Wire Strip	Pp 229–232
Pneumatic Nails - Wire Coil	Pp 235–241
Pneumatic Nails - Brads and Finish Nails	Pp 243–247
Pneumatic Nails - Staples	Pp 249–253

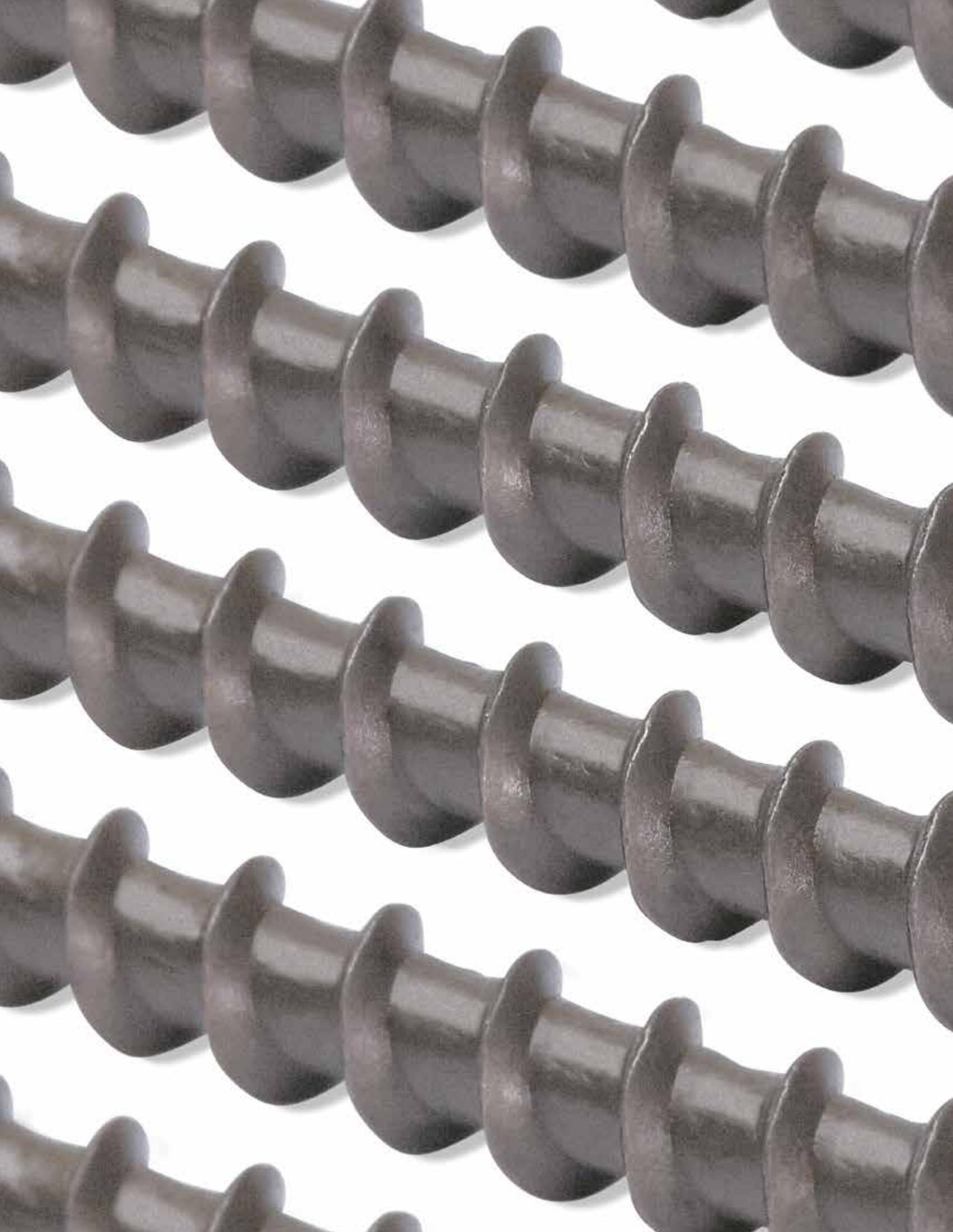
# Overview

Packaging

**GRABBER®**  
CONSTRUCTION PRODUCTS







# Interior Wood Screws

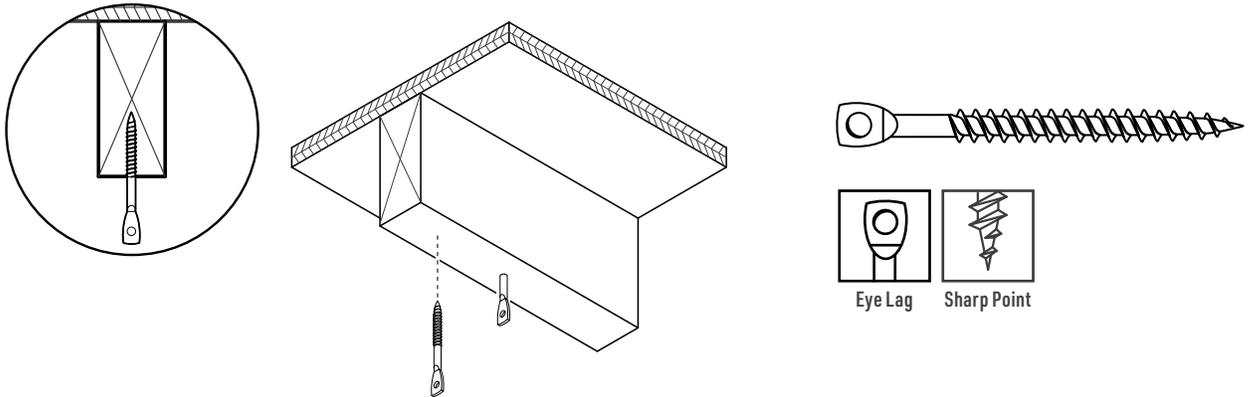
Acoustical Wire	34
Cabinet Screw	36
Gypsum Board to Gypsum Board	38
Gypsum Board, Sheathing, and Insulation Board to Wood	40
Wood to Wood	45



## Acoustical Eye Lag

### Acoustical Wire to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description** Used to secure hanger wire to wooden ceiling joists.

**Specifications**

**Size | Gauge:** 1/4 in.  
**Length:** 3 in. to 5 in.  
**Head Type:** Eye Lag  
**Recess Type:** n/a  
**Thread Type:** Single Lead, Coarse  
**Finish:** Phosphate, Clear Zinc, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Applications**

- Attaches hanger wire to wooden ceiling joists

**Installation**

- Use a standard screw gun with Grabber's Eye Lag installation tool (ELAT). Suggested screw gun specification for optimal performance: up to 4,000 RPM.
- The fastener should penetrate the wood at least 1 1/2 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

**Features**

- Grabber Eye Lag screws are more evenly heat-treated and tempered, resulting in more consistent and reliable performance.
- Grabber's extra-sharp point is designed to drive the screw straight in, reducing the likelihood of tilting.
- All Grabber Eye Lag screws for wood have 1 1/2 in. thread length for better holding power in wooden ceiling joists.

# Acoustical Eye Lag

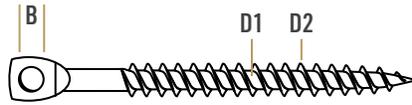
## Acoustical Wire to Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Eye Dia.	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
1/4 in.	0.217 in.	0.180 in.	0.250 in.	11

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Dia.	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>Phosphate</b>							
3EL	1/4 x 3 in.	Eye Lag Driver	N/A	11	1,000	36 lb.	1 1/2 in. Thread length
4EL	1/4 x 4 in.	Eye Lag Driver	N/A	11	1,000	38 lb.	
5EL	1/4 x 5 in.	Eye Lag Driver	N/A	11	1,000	40 lb.	
<b>Clear Zinc</b>							
3ELZ	1/4 x 3 in.	Eye Lag Driver	N/A	11	1,000	36 lb.	1 1/2 in. Thread length
4ELZ	1/4 x 4 in.	Eye Lag Driver	N/A	11	1,000	38 lb.	
5ELZ	1/4 x 5 in.	Eye Lag Driver	N/A	11	1,000	40 lb.	
<b>Yellow Zinc</b>							
4ELYZ	1/4 x 4 in.	Eye Lag Driver	N/A	11	1,000	38 lb.	1 1/2 in. Thread length
5ELYZ	1/4 x 5 in.	Eye Lag Driver	N/A	11	1,000	40 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice, and the availability of products may differ from what is printed in literature and displayed on our website.

Acoustical Eye Lag  
PS1001 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

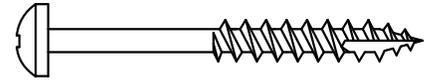
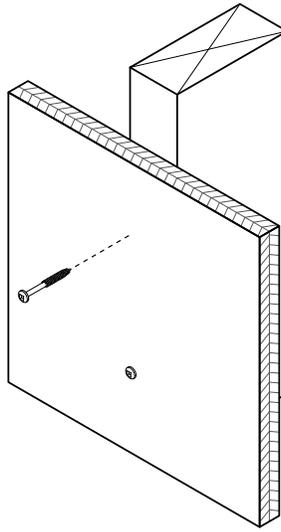
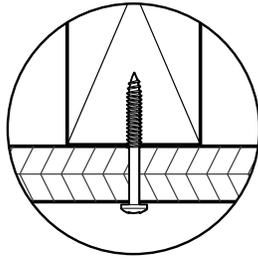
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Cabinet Screw

### Interior Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



Pan Head



Phillips



Square

Type 17  
Point

**Description** Used for cabinet assembly and installation.

#### Specifications

**Size | Gauge:** #6  
**Length:** 1 1/4 in. and 1 1/2 in.  
**Head Type:** Pan Head  
**Recess Type:** #2 Phillips or #2 Square  
**Thread Type:** Single Lead, Coarse  
**Finish:** Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** n/a

#### Applications

- Cabinet assembly and installation
- Face frame assembly

#### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #6, up to 2,500 RPM.
- The pan head is fully seated when the bottom of the head is flush with the work surface.
- The fastener should penetrate the wood at least 5/8 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener or failure of the wood board.

#### Features

- The flat-bearing surface provides reliable holding power.
- A coarse thread screw for general interior applications into wood.
- Type 17 point is designed to smoothly penetrate wood without cracking the surface.
- Conveniently available with Phillips or square recess.

# Cabinet Screw

## Interior Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#6	0.288 in.	#2 Phillips	0.101 in.	0.138 in.	20
	0.288 in.	#2 Square	0.101 in.	0.138 in.	20
	0.293 in.	#2 Square	0.100 in.	0.138 in.	12

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Dia.	TPI <sup>1</sup>	Quantity	Weight	Special Features
Phosphate							
90	6 x 1 1/2 in.	#2 Phillips	0.288 in.	20	5,000	27 lb.	Type 17 point
90-4	6 x 1 1/4 in.	#2 Phillips	0.288 in.	20	10,000	45 lb.	
902Q	6 x 1 1/2 in.	#2 Square	0.288 in.	20	5,000	26 lb.	
902Q4	6 x 1 1/4 in.	#2 Square	0.288 in.	20	10,000	43 lb.	
902QCT	6 x 1 1/2 in.	#2 Square	0.293 in.	12	5,000	27 lb.	
90-4HLQ	6 x 1 1/4 in.	#2 Square	0.288 in.	20	10,000	45 lb.	Type 17 point, Hi-Low thread

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Cabinet Screw  
PS1026 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

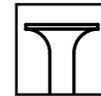
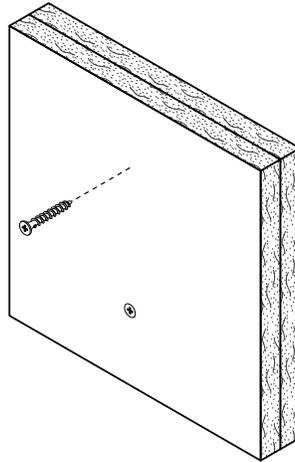
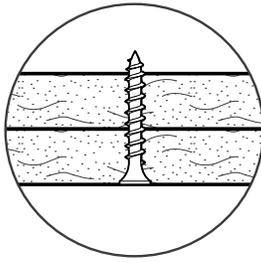
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Bugle Head Laminator

### Gypsum Board to Gypsum Board

**GRABBER**  
CONSTRUCTION PRODUCTS



Bugle Head



Phillips

23° Grabber®  
Point

#### Description

Used for the temporary attachment of gypsum board to gypsum board. Attaches adhesively laminated gypsum board to gypsum board.

#### Specifications

**Size | Gauge:** #10  
**Length:** 1 1/2 in. and 2 in.  
**Head Type:** Bugle  
**Recess Type:** #2 Phillips  
**Thread Type:** Single Lead, Coarse  
**Finish:** Phosphate, Clear Zinc, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

#### Applications

- Multilayered adhesively laminated gypsum board-to-gypsum board partitions
- Coreboard-to multilayered elevator shaft liners
- Not recommended for double-layered 3/8 in. panels

#### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #10, up to 4,000 RPM.
- For gypsum board, the bugle head is fully seated when the screw is below the surface of the wallboard, in accordance with ASTM C1002.
- Overdriving may result in failure of the fastener or failure of the gypsum board.

#### Features

- A coarse thread screw for temporarily fastening one layer of drywall to another.
- Extra-sharp, single lead 23° Grabber® point, designed to penetrate quickly and easily.
- Grabber's Pro-Fit #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.

# Bugle Head Laminator

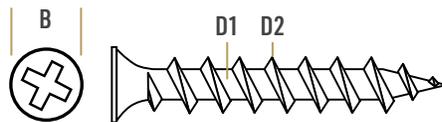
## Gypsum Board to Gypsum Board



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#10	0.343 in.	#2 Phillips	0.132 in.	0.190 in.	8

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Dia.	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>Phosphate</b>							
12	10 x 1 1/2 in.	#2 Phillips	0.343 in.	8	5,000	39 lb.	
12-2	10 x 2 in.	#2 Phillips	0.343 in.	8	1,000	22 lb.	
C12	10 x 1 1/2 in.	#2 Phillips	0.343 in.	8	1,000	52 lb.	Collated
C12-2	10 x 2 in.	#2 Phillips	0.343 in.	8	2,500	28 lb.	Collated
<b>Clear Zinc</b>							
12Z	10 x 1 1/2 in.	#2 Phillips	0.343 in.	8	5,000	39 lb.	
<b>Yellow Zinc</b>							
12YZ	10 x 1 1/2 in.	#2 Phillips	0.343 in.	8	5,000	39 lb.	
12-2YZ	10 x 2 in.	#2 Phillips	0.343 in.	8	1,000	22 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Bugle Head Laminator  
PS1016 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

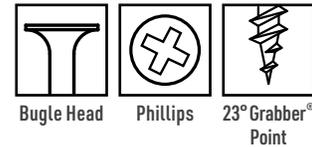
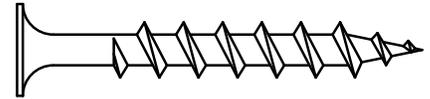
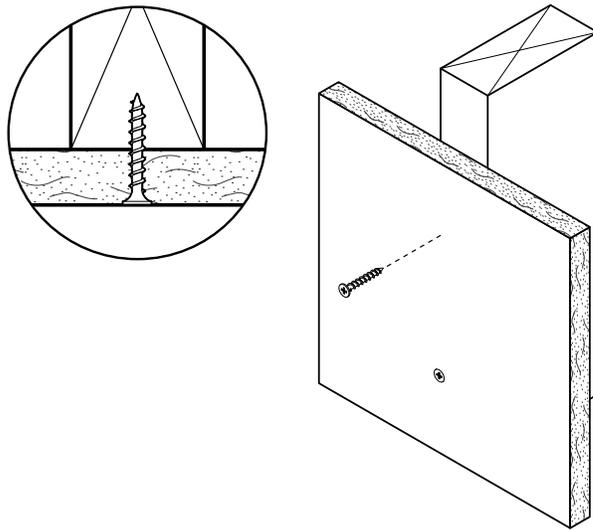
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Bugle Head Drywall Screw

### Gypsum Board to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description**      Attaches gypsum board to wood.

#### Specifications

**Size | Gauge:** #6 to #10  
**Length:** 1 in. to 4 in.  
**Head Type:** Bugle  
**Recess Type:** #2 Phillips  
**Thread Type:** Single Lead, Coarse  
**Finish:** Phosphate, Clear Zinc, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

#### Applications

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to wood studs and joists
- 1/2 in. and 5/8 in. double-layer gypsum board to wood studs and joists
- Insulation to wood
- OSB or plywood to wood
- Wood-to-wood applications

#### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #10, up to 4,000 RPM.
- For gypsum board, the bugle head is fully seated when the screw is below the surface of the wallboard, in accordance with ASTM C1002.
- Overdriving may result in failure of the fastener or failure of the gypsum board.

#### Features

- A coarse thread screw for attaching drywall to interior wood studs and joists.
- Extra-sharp, single lead 23° Grabber® point, designed to penetrate quickly and easily.
- Grabber's Pro-Fit #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.

# Bugle Head Drywall Screw

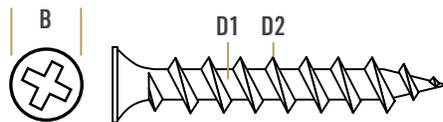
## Gypsum Board to Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#6	0.325 in.	#2 Phillips	0.089 in.	0.138 in.	8
#7	0.321 in.	#2 Phillips	0.100 in.	0.151 in.	8
#8	0.321 in.	#2 Phillips	0.114 in.	0.164 in.	8
#10	0.343 in.	#2 Phillips	0.132 in.	0.190 in.	8

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### General Wood Substrate Load Data

Item No.	Shear Strength <sup>1</sup>	Tensile Strength <sup>1</sup>	Withdrawal Capacity <sup>2</sup>	Lateral Resistance <sup>2</sup>	
				1/2 in. Gypsum Panel	5/8 in. Gypsum Panel
300	176 ksi	195 ksi	398 lbf. / in. penetration	122 lbf. / fastener	189 lbf. / fastener

<sup>1</sup>Testing per AISI S904, Standard Test Methods for Determining the Tensile and Shear Strength of Screws, American Iron and Steel Institute.

<sup>2</sup>Testing per ASTM D1761, Standard Test Methods for Mechanical Fasteners in Wood and Wood-Based Materials.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>Phosphate</b>							
100	6 x 1 in.	#2 Phillips	0.325 in.	8	10,000	31 lb.	
200	6 x 1 1/8 in.	#2 Phillips	0.325 in.	8	10,000	34 lb.	
300HP	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	4,000	16 lb.	
300	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	8,000	30 lb.	
40012	6 x 1 1/2 in.	#2 Phillips	0.325 in.	8	5,000	22 lb.	
400	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	5,000	23 lb.	
500	7 x 2 in.	#2 Phillips	0.325 in.	8	3,500	23 lb.	
600	7 x 2 1/4 in.	#2 Phillips	0.325 in.	8	3,000	23 lb.	
900	8 x 2 1/2 in.	#2 Phillips	0.325 in.	8	2,500	24 lb.	
1100	8 x 3 in.	#2 Phillips	0.325 in.	8	2,000	23 lb.	
1200	10 x 3 1/2 in.	#2 Phillips	0.325 in.	8	1,000	18 lb.	
1300	10 x 4 in.	#2 Phillips	0.325 in.	8	1,000	21 lb.	

# Bugle Head Drywall Screw

## Gypsum Board to Wood

**GRABBER**  
 CONSTRUCTION PRODUCTS

**Ordering Information and Product Options (continued)**

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
1300F	10 x 4 in.	#2 Phillips	0.325 in.	8	1,000	21 lb.	Fully threaded
C300	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	Collated
C375	7 x 1 3/4 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	
C400	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	
C500	7 x 2 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	
C900	8 x 2 1/2 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	
<b>Clear Zinc</b>							
100Z	6 x 1 in.	#2 Phillips	0.325 in.	8	10,000	31 lb.	
200Z	6 x 1 1/8 in.	#2 Phillips	0.325 in.	8	10,000	34 lb.	
300Z	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	8,000	30 lb.	
400Z	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	5,000	23 lb.	
500Z	7 x 2 in.	#2 Phillips	0.325 in.	8	3,500	23 lb.	
600Z	7 x 2 1/4 in.	#2 Phillips	0.325 in.	8	3,000	23 lb.	
900Z	8 x 2 1/2 in.	#2 Phillips	0.325 in.	8	2,500	24 lb.	
1100Z	8 x 3 in.	#2 Phillips	0.325 in.	8	2,000	23 lb.	
1200Z	10 x 3 1/2 in.	#2 Phillips	0.325 in.	8	1,000	18 lb.	
1300Z	10 x 4 in.	#2 Phillips	0.325 in.	8	1,000	21 lb.	
<b>Yellow Zinc</b>							
100YZ	6 x 1 in.	#2 Phillips	0.325 in.	8	10,000	31 lb.	
200YZ	6 x 1 1/8 in.	#2 Phillips	0.325 in.	8	10,000	34 lb.	
300YZ	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	8,000	30 lb.	
400YZ	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	5,000	23 lb.	
375YZ	7 x 1 3/4 in.	#2 Phillips	0.325 in.	8	5,000	29 lb.	
500YZ	7 x 2 in.	#2 Phillips	0.325 in.	8	3,500	23 lb.	
600YZ	7 x 2 1/4 in.	#2 Phillips	0.325 in.	8	3,000	23 lb.	
900YZ	8 x 2 1/2 in.	#2 Phillips	0.325 in.	8	2,500	24 lb.	
1100YZ	8 x 3 in.	#2 Phillips	0.325 in.	8	2,000	23 lb.	
1200YZ	10 x 3 1/2 in.	#2 Phillips	0.325 in.	8	1,000	18 lb.	
1300YZ	10 x 4 in.	#2 Phillips	0.325 in.	8	1,000	21 lb.	
C300YZ	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	Collated
C400YZ	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	
C900YZ	8 x 2 1/2 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Bugle Head Drywall Screws  
PS1003 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

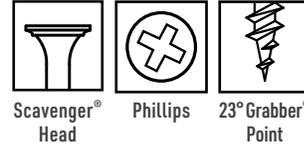
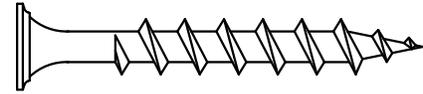
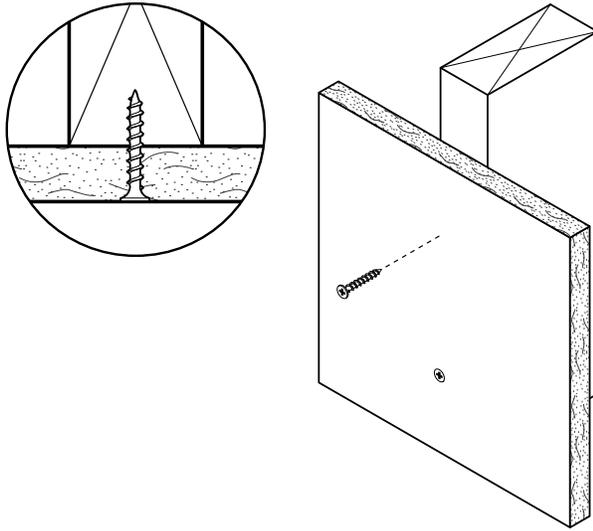
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Scavenger® Head Drywall Screw

## Interior Wood

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Attaches gypsum board to wood.

### Specifications

**Size | Gauge:** #6 to #7  
**Length:** 1 in. to 2 in.  
**Head Type:** Scavenger®  
**Recess Type:** #2 Phillips  
**Thread Type:** Single Lead, Coarse  
**Finish:** Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

### Applications

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to wood studs
- 1/2 in. and 5/8 in. double-layer gypsum board to wood studs
- Sheathing and insulation board to wood studs

### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 and #7, up to 4,000 RPM.
- For gypsum board, the Scavenger® head is fully seated when the screw is below the surface of the wallboard, in accordance with ASTM C1002.
- The fastener should penetrate into the wood at least 5/8 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener or failure of the gypsum board.

### Features

- Superior holding power and ease of penetration.
- A coarse thread screw for general interior applications into wood.
- Extra-sharp, single-lead 23° Grabber® point designed to penetrate quickly and easily.
- The unique Scavenger® double bugle head design reduces paper burrs.

# Scavenger® Head Drywall Screw

## Interior Wood

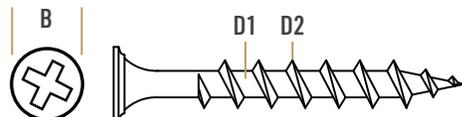
# GRABBER®

CONSTRUCTION PRODUCTS

### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#6	0.325 in.	#2 Phillips	0.089 in.	0.138 in.	8
#7	0.325 in.	#2 Phillips	0.100 in.	0.151 in.	8

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>Phosphate</b>							
108	6 x 1 in.	#2 Phillips	0.325 in.	8	10,000	29 lb.	
208	6 x 1 1/8 in.	#2 Phillips	0.325 in.	8	10,000	35 lb.	
308	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	8,000	29 lb.	
408	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	5,000	24 lb.	
508	7 x 2 in.	#2 Phillips	0.325 in.	8	3,500	23 lb.	
C208	6 x 1 1/8 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	Collated
C308	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	
CB308	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	Collated, Bucket
C408	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	Collated
CB408	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	Collated, Bucket

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Scavenger® Head Drywall Screw  
PS1028 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

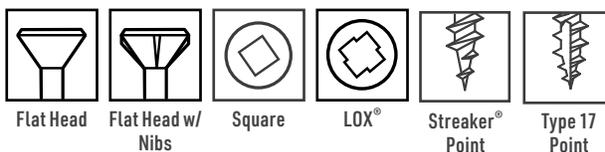
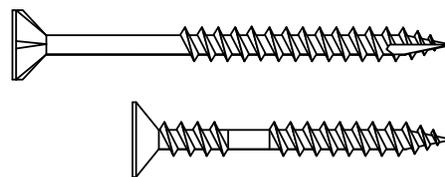
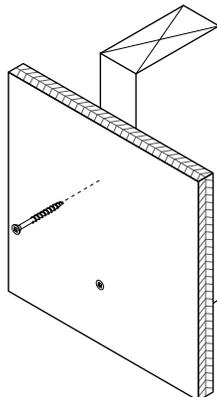
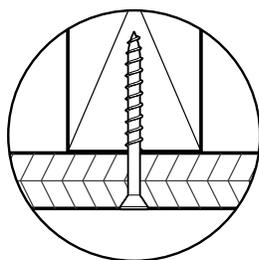
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, Scavenger, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Flat Head Wood-to-Wood Screw

Interior Wood

**GRABBER®**  
CONSTRUCTION PRODUCTS



## Description

For interior wood projects such as cabinets, paneling, furniture, wood framing, stairs, wood trim, and more.

## Specifications

**Size | Gauge:** #8 to #10

**Length:** 1 in. to 6 in.

**Head Type:** Flat, Flat w/nibs

**Recess Type:** #2 Square, #2 LOX®, #3 LOX®

**Thread Type:** Single Lead and Double Lead, Coarse

**Finish:** Clear Zinc, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

## Applications

- Interior wood-to-wood applications
- General interior wood construction
- Cabinet construction and mounting
- Countertop construction
- Furniture construction
- Wood paneling

## Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 to #10, up to 4,000 RPM.
- The flat head is fully seated when it is flush with the work surface.
- The fastener should penetrate the wood at least 3/4 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

## Features

- Square recess is a precision recess designed for secure bit engagement in wood-to-wood applications.
- LOX® recess allows for ultimate torque and will not strip out like most other recesses.
- The flat head design provides better holding power in wood-to-wood applications.
- Underhead nibs ensure flush countersinking.
- TwinFast double-lead thread drives faster through OSB subfloor.
- Type 17 point is designed to smoothly penetrate wood without cracking the surface.

# Flat Head Wood-to-Wood Screw

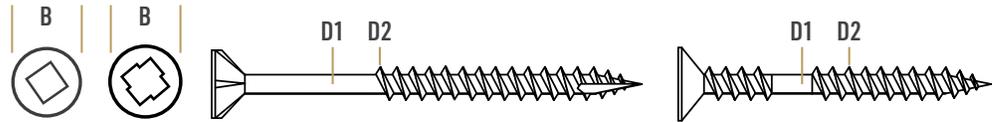
## Interior Wood

**GRABBER**  
CONSTRUCTION PRODUCTS

### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#8	0.309 in.	#2 Square	0.116 in.	0.164 in.	8
#9	0.337 in.	#2 Square	0.124 in.	0.177 in.	8
#10	0.363 in.	#2 Square	0.132 in.	0.190 in.	8
#8	0.309 in.	#2 LOX <sup>®</sup>	0.116 in.	0.164 in.	8
	0.344 in.	#2 LOX <sup>®</sup>	0.116 in.	0.164 in.	10
	0.346 in.	#3 LOX <sup>®</sup>	0.116 in.	0.164 in.	10
	0.354 in.	#2 LOX <sup>®</sup>	0.114 in.	0.164 in.	10
#9	0.337 in.	#2 LOX <sup>®</sup>	0.124 in.	0.177 in.	8
#10	0.363 in.	#2 LOX <sup>®</sup>	0.132 in.	0.190 in.	8

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Qty.	Weight	Special Features
<b>Clear Zinc</b>							
78100Z	8 x 1 in.	#2 Square	0.309 in.	8	8,000	33 lb.	Woody, Underhead nibs, Type 17 point
78118Z	8 x 1 1/8 in.	#2 Square	0.309 in.	8	6,000	29 lb.	
78125Z	8 x 1 1/4 in.	#2 Square	0.309 in.	8	6,000	30 lb.	
78150Z	8 x 1 1/2 in.	#2 Square	0.309 in.	8	5,000	30 lb.	
78175Z	8 x 1 3/4 in.	#2 Square	0.309 in.	8	4,000	28 lb.	
78200Z	8 x 2 in.	#2 Square	0.309 in.	8	3,000	24 lb.	
782508Z	8 x 2 1/2 in.	#2 Square	0.309 in.	8	2,500	25 lb.	
78250Z	9 x 2 1/2 in.	#2 Square	0.337 in.	8	2,500	30 lb.	
78275Z	9 x 2 3/4 in.	#2 Square	0.337 in.	8	2,000	25 lb.	
783008Z	8 x 3 in.	#2 Square	0.309 in.	8	2,000	24 lb.	
78300Z	9 x 3 in.	#2 Square	0.337 in.	8	2,000	28 lb.	
78350Z	10 x 3 1/2 in.	#2 Square	0.363 in.	8	1,000	20 lb.	
78400Z	10 x 4 in.	#2 Square	0.363 in.	8	1,000	22 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Flat Head Wood-to-Wood Screw

## Interior Wood



### Ordering Information and Product Options (continued)

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Qty.	Weight	Special Features
<b>Yellow Zinc</b>							
WL8100YZ	8 x 1 in.	#2 LOX <sup>®</sup>	0.309 in.	8	8,000	33 lb.	Underhead nibs, Type 17 point
WL8150YZ	8 x 1 1/2 in.	#2 LOX <sup>®</sup>	0.309 in.	8	5,000	29 lb.	
WL8200YZ	8 x 2 in.	#2 LOX <sup>®</sup>	0.309 in.	8	3,000	23 lb.	
WL9250YZ	9 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.337 in.	8	2,500	29 lb.	
WL9300YZ	9 x 3 in.	#2 LOX <sup>®</sup>	0.337 in.	8	2,000	28 lb.	
WL10350YZ	10 x 3 1/2 in.	#2 LOX <sup>®</sup>	0.363 in.	8	1,000	20 lb.	
WL10400YZ	10 x 4 in.	#2 LOX <sup>®</sup>	0.363 in.	8	1,000	22 lb.	
78118YZ	8 x 1 1/8 in.	#2 Square	0.309 in.	8	6,000	29 lb.	Woody, Underhead nibs, Type 17 point
78125YZ	8 x 1 1/4 in.	#2 Square	0.309 in.	8	6,000	30 lb.	
78150YZ	8 x 1 1/2 in.	#2 Square	0.309 in.	8	5,000	30 lb.	
78175YZ	8 x 1 3/4 in.	#2 Square	0.309 in.	8	4,000	28 lb.	
78200YZ	8 x 2 in.	#2 Square	0.309 in.	8	3,000	24 lb.	
782508YZ	8 x 2 1/2 in.	#2 Square	0.309 in.	8	2,500	25 lb.	
78250YZ	9 x 2 1/2 in.	#2 Square	0.337 in.	8	2,500	30 lb.	
78275YZ	9 x 2 3/4 in.	#2 Square	0.337 in.	8	2,000	25 lb.	
7830010YZ	10 x 3 in.	#2 Square	0.363 in.	8	1,500	30 lb.	
783008YZ	8 x 3 in.	#2 Square	0.309 in.	8	2,000	24 lb.	
78300YZ	9 x 3 in.	#2 Square	0.337 in.	8	2,000	28 lb.	
78350YZ	10 x 3 1/2 in.	#2 Square	0.363 in.	8	1,000	20 lb.	
78400YZ	10 x 4 in.	#2 Square	0.363 in.	8	1,000	22 lb.	
78500YZ	10 x 5 in.	#2 Square	0.363 in.	8	1,000	26 lb.	
78600YZ	10 x 6 in.	#2 Square	0.363 in.	8	1,000	33 lb.	
W8100YZ	8 x 1 in.	#2 LOX <sup>®</sup>	0.309 in.	8	5,000	33 lb.	Underhead nibs, Type 17 point
W8150YZ	8 x 1 1/2 in.	#2 LOX <sup>®</sup>	0.309 in.	8	5,000	29 lb.	
W8175YZ	8 x 1 3/4 in.	#2 LOX <sup>®</sup>	0.309 in.	8	2,500	19 lb.	
W8200YZ	8 x 2 in.	#2 LOX <sup>®</sup>	0.309 in.	8	3,000	23 lb.	
W9250YZ	9 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.337 in.	8	2,500	29 lb.	
W9300YZ	9 x 3 in.	#2 LOX <sup>®</sup>	0.337 in.	8	2,000	28 lb.	Collated, TwinFast Double Threads, Streaker <sup>®</sup> Point
C8175L3YZ	8 x 1 3/4 in.	#3 LOX <sup>®</sup>	0.346 in.	10	1,000	5 lb.	
C8175LYZ	8 x 1 3/4 in.	#2 LOX <sup>®</sup>	0.346 in.	10	1,000	5 lb.	
C8200L3YZ	8 x 2 in.	#3 LOX <sup>®</sup>	0.346 in.	10	1,000	5 lb.	
C8200L2YZ	8 x 2 in.	#2 LOX <sup>®</sup>	0.346 in.	10	1,000	5 lb.	
C8250L3YZ	8 x 2 1/2 in.	#3 LOX <sup>®</sup>	0.346 in.	10	1,000	5 lb.	
C8250LYZ	8 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.346 in.	10	1,000	5 lb.	
C8300L3YZ	8 x 3 in.	#3 LOX <sup>®</sup>	0.346 in.	10	1,000	5 lb.	Collated, Streaker <sup>®</sup> Point
C8175SFJBW	8 x 1 3/4 in.	#2 LOX <sup>®</sup>	0.344 in.	10	1,000	5 lb.	
C8200SFJBW	8 x 2 in.	#2 LOX <sup>®</sup>	0.344 in.	10	1,000	5 lb.	
C8250SFJBW	8 x 2 in.	#2 LOX <sup>®</sup>	0.344 in.	10	1,000	5 lb.	
C8300SFJBW	8 x 2 in.	#2 LOX <sup>®</sup>	0.344 in.	10	1,000	5 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Head Wood Screw  
PS1020 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

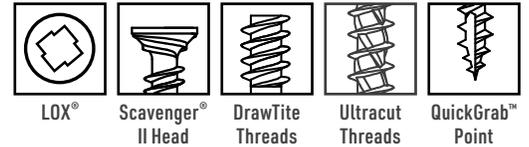
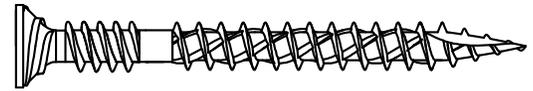
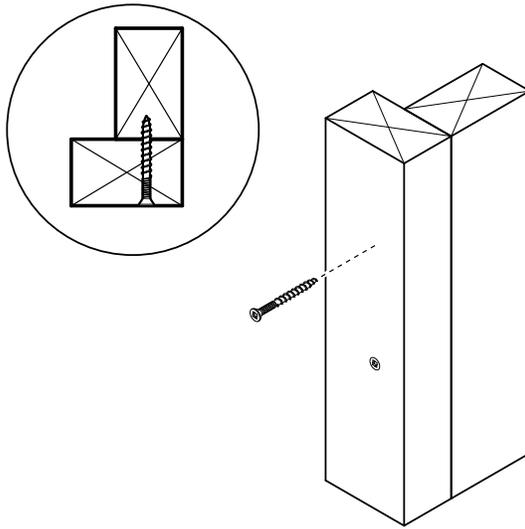
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# UltraPro™ Interior Wood Screw

## Wood to Wood

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** General purpose, interior wood construction, remodeling and renovation.

### Specifications

**Size | Gauge:** #8 to #10  
**Length:** 1 1/4 in. to 5 in.  
**Head Type:** Scavenger® II  
**Recess Type:** #2 LOX®  
**Thread Type:** UltraCut, Coarse  
**Finish:** Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

### Applications

- Interior wood construction
- Framing
- Remodeling and renovation
- General purpose construction

### Installation

- Use a standard screw gun with a depth-sensitive nose piece, drill, or impact driver. Suggested screw gun specification for optimal performance: sizes #8 to #10, up to 4,000 RPM.
- The flat head is fully seated when the head is flush with the work surface.
- The fastener should penetrate the wood at least 3/4 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

### Features

- No countersinking required, Scavenger® II spiral self-countersinks.
- DrawTite threads pull wood members together, creating a tight seal between boards.
- Extra-sharp UltraCut threads drive faster.
- The QuickGrab™, Type 17 point starts immediately, allowing you to free up your other hand.
- Ideal for driving screws at difficult angles.

# UltraPro™ Interior Wood Screw

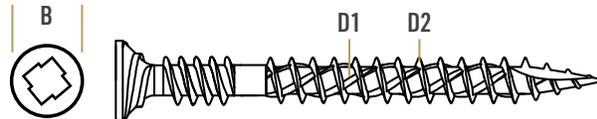
## Wood to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS

### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#8	0.343 in.	#2 LOX <sup>®</sup>	0.098 in.	0.164 in.	12
#9	0.346 in.	#2 LOX <sup>®</sup>	0.104 in.	0.177 in.	11
#10	0.358 in.	#2 LOX <sup>®</sup>	0.122 in.	0.190 in.	10

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>Yellow Zinc</b>							
U8125YZ	8 x 1 1/4 in.	#2 LOX <sup>®</sup>	0.343 in.	12	4,500	30 lb.	UltraPro™, DrawTite threads, UltraCut threads, QuickGrab™ point
U8150YZ	8 x 1 1/2 in.	#2 LOX <sup>®</sup>	0.343 in.	12	3,500	32 lb.	
U8200YZ	8 x 2 in.	#2 LOX <sup>®</sup>	0.343 in.	12	2,500	33 lb.	
U9250YZ	9 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.346 in.	11	2,000	22 lb.	
U10300YZ	10 x 3 in.	#2 LOX <sup>®</sup>	0.358 in.	10	1,500	21 lb.	
U10350YZ	10 x 3 1/2 in.	#2 LOX <sup>®</sup>	0.358 in.	10	1,500	20 lb.	
U10400YZ	10 x 4 in.	#2 LOX <sup>®</sup>	0.358 in.	10	1,000	20 lb.	
U10450YZ	10 x 4 1/2 in.	#2 LOX <sup>®</sup>	0.358 in.	10	1,000	20 lb.	
U10500YZ	10 x 5 in.	#2 LOX <sup>®</sup>	0.358 in.	10	1,000	20 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

UltraPro™ Interior Wood Screw  
PS1031 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, QuickGrab, Scavenger, UltraPro, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.





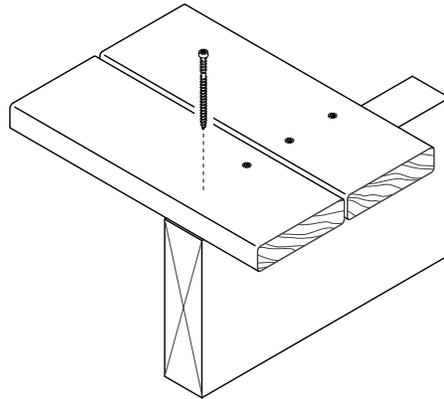
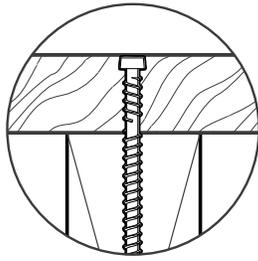
# Exterior Wood Screws

Composite Deck Board to Wood	52
Gypsum Board to Gypsum Board	56
Gypsum Board, Sheathing, and Insulation Board to Wood	58
Trim Board to Wood	61
Wood to Wood	64



# Composite Deck Board-to-Wood Screw

Exterior Wood



Star



Double Type  
17 Point

**Description** Used for attaching composite deck board to wood.

**Specifications**

- Size | Gauge:** #9 and #10
- Length:** 2 in. to 2 3/4 in.
- Head Type:** Composite Head
- Recess Type:** T20 Star
- Thread Type:** Single Lead and Double Lead, Coarse
- Finish:** Multiple colors GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Applications**

- Composite deck board to wood
- Hardwood or softwood applications

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #9 and #10, up to 4,000 RPM.
- The screw is fully seated when it is flush with the work surface.
- The fastener should penetrate the wood at least 7/8 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

**Features**

- Star recess provides consistent and reliable bit engagement.
- The composite head is specially designed to provide an improved appearance in composite board-to-wood applications.
- Double Type 17 point starts immediately, and drives into most common hard and soft wood species without predrilling.

# Composite Deck Board-to-Wood Screw

## Exterior Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#9	0.266 in.	T20 Star	0.151 in.	0.177 in.	12
	0.276 in.	T20 Star	0.151 in.	0.177 in.	12
#10	0.276 in.	T20 Star	0.163 in.	0.190 in.	12

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
9212G	9 x 2 1/2 in.	T20 Star	0.266 in.	12	2,000	24 lb.	Reverse upper threads, Double Type 17 point
9234G	9 x 2 3/4 in.	T20 Star	0.266 in.	12	2,000	27 lb.	
BCDS212G	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	
BCDS234G	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
GCDS234G	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
GTCD234G	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
BCDS212G1	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Light gray, Reverse upper threads, Double Type 17 point
BCDS212G2	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Medium gray, Reverse upper threads, Double Type 17 point
BCDS212G3	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Dark gray, Reverse upper threads, Double Type 17 point
<b>GrabberGard® Red</b>							
9212R	9 x 2 1/2 in.	T20 Star	0.266 in.	12	2,000	24 lb.	Reverse upper threads, Double Type 17 point
9234R	9 x 2 3/4 in.	T20 Star	0.266 in.	12	2,000	27 lb.	
BCDS212R	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	
BCDS234R	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
GCDS234R	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
GTCD234R	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
BCDS212R1	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Light red, Reverse upper threads, Double Type 17 point
BCDS212R2	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Medium red, Reverse upper threads, Double Type 17 point
BCDS212R3	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Dark red, Reverse upper threads, Double Type 17 point

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Composite Deck Board-to-Wood Screw

Exterior Wood

**GRABBER**  
CONSTRUCTION PRODUCTS

## Ordering Information and Product Options (continued)

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>GrabberGard® Brown</b>							
9212B	9 x 2 1/2 in.	T20 Star	0.266 in.	12	2,000	24 lb.	Reverse upper threads, Double Type 17 point
9234B	9 x 2 3/4 in.	T20 Star	0.266 in.	12	2,000	27 lb.	
BCDS212B	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	
BCDS234B	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
GCDS234B	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
GTCDS234B	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
BCDS212B1	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Light brown, Reverse upper threads, Double Type 17 point
BCDS212B2	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Medium brown, Reverse upper threads, Double Type 17 point
BCDS212B3	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Dark brown, Reverse upper threads, Double Type 17 point
BCDS212DB	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Dark brown, Reverse upper threads, Double Type 17 point
<b>GrabberGard® Tan</b>							
9212T	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Reverse upper threads, Double Type 17 point
9234T	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
BCDS212T	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	
BCDS234T	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
GCDS234T	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
GTCDS234T	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	
BCDS212T1	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Light tan, Reverse upper threads, Double Type 17 point
BCDS234T2	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	Medium tan, Reverse upper threads, Double Type 17 point
BCDS212T2	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Medium tan, Reverse upper threads, Double Type 17 point
BCDS212T3	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Dark tan, Reverse upper threads, Double Type 17 point
<b>Other Colors, GrabberGard®</b>							
BCDS212LT	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Light tan, Reverse upper threads, Double Type 17 point
BCDS212C1	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Light cedar, Reverse upper threads, Double Type 17 point
BCDS212C2	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Medium cedar, Reverse upper threads, Double Type 17 point
GCDS234D	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	Dune, Reverse upper threads, Double Type 17 point
GCDS234DW	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	Driftwood, Reverse upper threads, Double Type 17 point
GCDS234L	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	Leather, Reverse upper threads, Double Type 17 point
GCDS234S	9 x 2 3/4 in.	T20 Star	0.276 in.	12	2,000	27 lb.	Slate, Reverse upper threads, Double Type 17 point

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Composite Deck Board-to-Wood Screw

Exterior Wood



## Ordering Information and Product Options (continued)

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>305 Stainless Steel</b>							
CMS212R3-1750	9 x 2 1/2 in.	T20 Star	0.276 in.	12	1,750	21 lb.	Dark red, Reverse upper threads, Double Type 17 point
BCDS10200SS	10 x 2 in.	T20 Star	0.276 in.	12	3,000	31 lb.	Reverse upper threads, Double Type 17 point
BCDS212BSS	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Brown, Reverse upper threads, Double Type 17 point
BCDS212GSS	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Gray, Reverse upper threads, Double Type 17 point
BCDS212RSS	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Red, Reverse upper threads, Double Type 17 point
BCDS212SS	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Reverse upper threads, Double Type 17 point
BCDS212TSS	9 x 2 1/2 in.	T20 Star	0.276 in.	12	2,000	24 lb.	Tan, Reverse upper threads, Double Type 17 point

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.  
 Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website.  
 The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Composite Deck  
Board-to-Wood Screw  
PS1019 USA-ENG/Rev. 02-25  
  
GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003  
  
(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

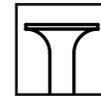
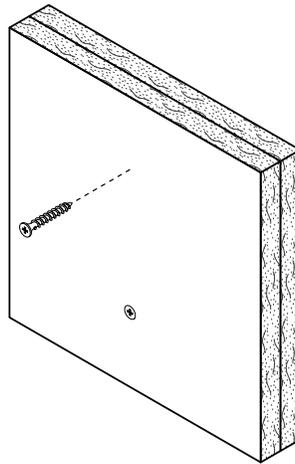
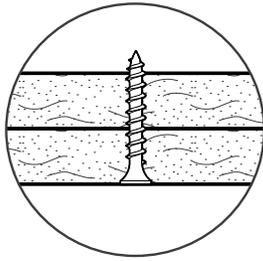
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
 The trademarks Grabber, GrabberGard, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Bugle Head Laminator

### Gypsum Board to Gypsum Board

**GRABBER**  
CONSTRUCTION PRODUCTS



Bugle Head



Phillips

23° Grabber®  
Point

#### Description

Used for the temporary attachment of gypsum board to gypsum board. Attaches adhesively laminated gypsum board to gypsum board.

#### Specifications

**Size | Gauge:** #10  
**Length:** 1 1/2 in. and 2 in.  
**Head Type:** Bugle  
**Recess Type:** #2 Phillips  
**Thread Type:** Single Lead, Coarse  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

#### Applications

- Multilayered adhesively laminated gypsum board-to-gypsum board partitions
- Coreboard-to-multilayered elevator shaft liners
- Not recommended for double-layered 3/8 in. panels
- For use if moisture could be an issue

#### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #10, up to 4,000 RPM.
- For gypsum board, the bugle head is fully seated when the screw is below the surface of the wallboard, in accordance with ASTM C1002.
- Overdriving may result in failure of the fastener or failure of the gypsum board.

#### Features

- A coarse thread screw for temporarily fastening one layer of drywall to another.
- Extra-sharp, single lead 23° Grabber® point, designed to penetrate quickly and easily.
- Grabber's Pro-Fit #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.

# Bugle Head Laminator

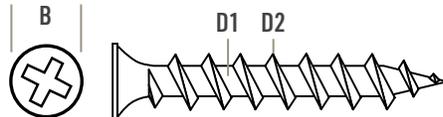
## Gypsum Board to Gypsum Board



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#10	0.343 in.	#2 Phillips	0.132 in.	0.190 in.	8

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
12RG	10 x 1 1/2 in.	#2 Phillips	0.343 in.	8	5,000	39 lb.	
12-2RG	10 x 2 in.	#2 Phillips	0.343 in.	8	1,000	22 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Bugle Head Laminator  
PS1022 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

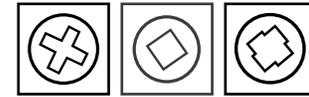
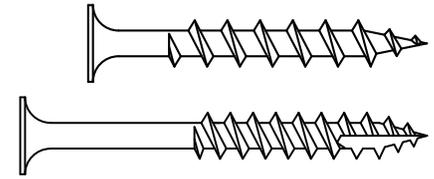
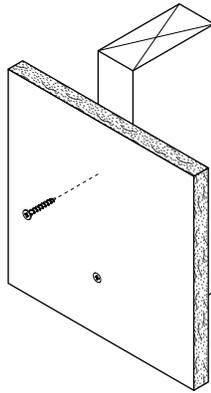
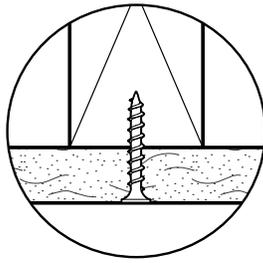
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Bugle Head Drywall Screw

### Gypsum Board to Wood

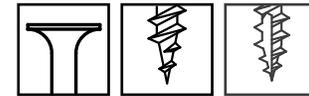
**GRABBER**  
CONSTRUCTION PRODUCTS



Phillips

Square

LOX®



Bugle Head

23° Grabber®  
PointType 17  
Point

**Description** Attaches gypsum board to wood.

**Specifications**

**Size | Gauge:** #6 to #12  
**Length:** 1 in. to 4 1/2 in.  
**Head Type:** Bugle  
**Recess Type:** #2 Phillips, #2 Square, #2 LOX®  
**Thread Type:** Single Lead, Coarse

**Finish:** GrabberGard®, Stainless Steel  
**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board-to-wood studs and joists
- 1/2 in. and 5/8 in. double-layer gypsum board-to-wood studs and joists

- Insulation to pressure-treated wood
- OSB or plywood to wood
- Wood-to-wood applications

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #12, up to 4,000 RPM.
- For gypsum board, the bugle head is fully seated when the screw is below the surface of the wallboard, in accordance with ASTM C1002.

- For wood-to-wood connections, minimum penetration should be 1/2 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener or failure of the gypsum board.

**Features**

- A coarse thread screw for exterior wood-to-wood applications.
- Extra-sharp, single lead 23° Grabber® point, designed to penetrate quickly and easily.
- GrabberGard® finish is compliant for all types of pressure and preservative treated wood applications.
- Grabber's Pro-Fit #2 Phillips recess is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- Stainless steel items can be used in MRI or other applications requiring nonmagnetic parts.

# Bugle Head Drywall Screw

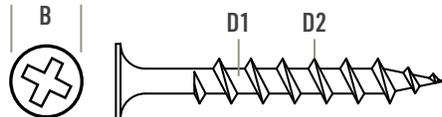
## Gypsum Board to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS

### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#6	0.325 in.	#2 Phillips	0.089 in.	0.138 in.	8
#7	0.321 in.	#2 Phillips	0.100 in.	0.151 in.	8
#8	0.321 in.	#2 Phillips	0.114 in.	0.164 in.	8
	0.346 in.	#2 LOX®	0.116 in.	0.164 in.	8
#10	0.343 in.	#2 Phillips	0.132 in.	0.190 in.	8
	0.344 in.	#2 Square	0.132 in.	0.190 in.	8
	0.346 in.	#2 LOX®	0.132 in.	0.190 in.	8
#12	0.346 in.	#2 LOX®	0.153 in.	0.216 in.	8

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
GrabberGard® Gray							
100RG	6 x 1 in.	#2 Phillips	0.325 in.	8	10,000	31 lb.	Collated
200RG	6 x 1 1/8 in.	#2 Phillips	0.325 in.	8	10,000	34 lb.	
300RG	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	8,000	30 lb.	
400RG	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	5,000	23 lb.	
500RG	7 x 2 in.	#2 Phillips	0.321 in.	8	3,500	23 lb.	
600RG	7 x 2 1/4 in.	#2 Phillips	0.321 in.	8	3,000	23 lb.	
900RG	8 x 2 1/2 in.	#2 Phillips	0.325 in.	8	2,500	24 lb.	
1100RG	8 x 3 in.	#2 Phillips	0.325 in.	8	2,000	23 lb.	
1200RG	10 x 3 1/2 in.	#2 Phillips	0.343 in.	8	1,000	18 lb.	
1300RG	10 x 4 in.	#2 Phillips	0.343 in.	8	1,000	21 lb.	
C300RG	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	
C400RG	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	
C500RG	7 x 2 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	
C900RG	8 x 2 1/2 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Bugle Head Drywall Screw

## Gypsum Board to Wood

**GRABBER**  
 CONSTRUCTION PRODUCTS

**Ordering Information and Product Options (continued)**

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>GrabberGard<sup>®</sup> Red</b>							
C400RRG	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	Collated
C500RRG	7 x 2 in.	#2 Phillips	0.325 in.	8	1,000	5 lb.	
300RRG	6 x 1 1/4 in.	#2 Phillips	0.325 in.	8	8,000	30 lb.	
400RRG	6 x 1 5/8 in.	#2 Phillips	0.325 in.	8	5,000	23 lb.	
500RRG	7 x 2 in.	#2 Phillips	0.321 in.	8	3,500	23 lb.	
900RRG	8 x 2 1/2 in.	#2 Phillips	0.321 in.	8	2,500	24 lb.	
1100RRG	8 x 3 in.	#2 Phillips	0.321 in.	8	2,000	23 lb.	
1200RRG	10 x 3 1/2 in.	#2 Phillips	0.321 in.	8	1,000	18 lb.	
1300RRG	10 x 4 in.	#2 Phillips	0.321 in.	8	1,000	21 lb.	
<b>302 Stainless Steel</b>							
10100SSQ	10 x 1 in.	#2 Square	0.344 in.	8	7,000	37 lb.	Type 17 point
10150SSQ	10 x 1 1/2 in.	#2 Square	0.344 in.	8	4,000	32 lb.	
10200SSQ	10 x 2 in.	#2 Square	0.344 in.	8	3,500	37 lb.	
10250SSQ	10 x 2 1/2 in.	#2 Square	0.344 in.	8	2,500	31 lb.	
10300SSQ	10 x 3 in.	#2 Square	0.344 in.	8	2,000	30 lb.	
10200SS	10 x 2 in.	#2 Phillips	0.343 in.	8	3,500	37 lb.	
10250SS	10 x 2 1/2 in.	#2 Phillips	0.343 in.	8	2,500	31 lb.	
10300SS	10 x 3 in.	#2 Phillips	0.343 in.	8	2,000	30 lb.	
<b>305 Stainless Steel</b>							
8300SS305	8 x 1 1/4 in.	#2 Phillips	0.325 in.	8	5,000	25 lb.	Nonmagnetic fastener application
<b>316 Stainless Steel</b>							
B10250L316	10 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.346 in.	8	2,500	32 lb.	Bucket, Type 17 point
B10300L316	10 x 3 in.	#2 LOX <sup>®</sup>	0.346 in.	8	1,000	31 lb.	
B12450L316	12 x 4 1/2 in.	#2 LOX <sup>®</sup>	0.346 in.	8	1,000	23 lb.	
10250L316	10 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.346 in.	8	2,500	32 lb.	Type 17 point
10300L316	10 x 3 in.	#2 LOX <sup>®</sup>	0.346 in.	8	2,500	31 lb.	
CB8250L316	8 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.325 in.	8	1,000	5 lb.	Collated, Type 17 point
CB10250L316	10 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.346 in.	8	1,000	5 lb.	
C10250L316	10 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.346 in.	8	1,000	5 lb.	
CB10250L316C	10 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.346 in.	8	1,000	5 lb.	
CB10250L316I	10 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.346 in.	8	1,000	5 lb.	
CB10300L316	10 x 3 in.	#2 LOX <sup>®</sup>	0.346 in.	8	1,000	5 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Bugle Head Drywall Screw  
 PS1051 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
 5255 W 11000 N., STE 100  
 HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

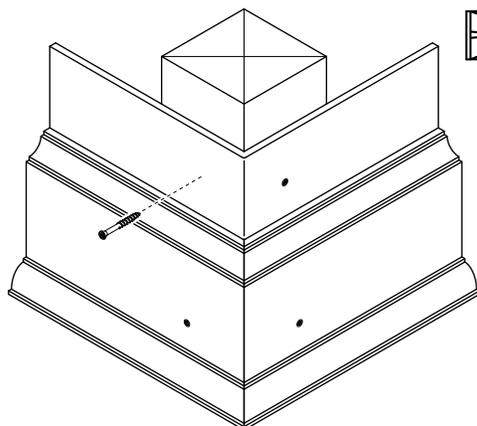
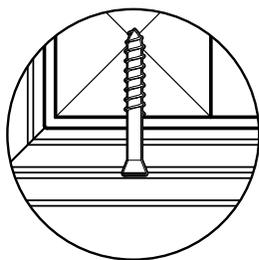
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
 The trademarks Grabber, GrabberGard, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Trim Board Screw

Wood to Wood



Star



Trim Head



QuickGrab™  
Point

## Description

Used for attaching wood trim over single- or double-layer gypsum board.

## Specifications

**Size | Gauge:** #7 and #8  
**Length:** 1 5/8 in. to 3 in.  
**Head Type:** Trim  
**Recess Type:** T15, T20 Star  
**Thread Type:** Coarse  
**Finish:** GrabberGard®, Stainless Steel

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

## Applications

- Exterior trim to wood
- Exterior finish applications

## Installation

- Use a standard screw gun with a depth-sensitive nose piece, drill or impact driver. Suggested screw gun specification for optimal performance: sizes #7 and #8, up to 4,000 RPM.
- The trim head is fully seated when the head is flush with the work surface.
- The fastener should penetrate the wood at least 5/8 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

## Features

- Star recess provides consistent, reliable performance in wood-to-wood applications.
- Trim head design provides better holding power in trim-to-wood applications.
- Underhead nibs self-countersink as the screw seats.
- The QuickGrab™, Type 17 point starts immediately, allowing you to free up your other hand.

# Trim Board Screw

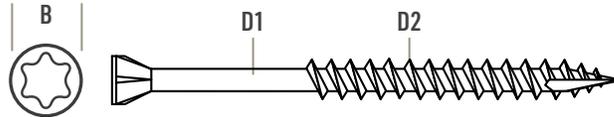
## Wood to Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#7	0.230 in.	T15 Star	0.111 in.	0.151 in.	9
	0.246 in.	T15 Star	0.100 in.	0.151 in.	9
#8	0.232 in.	T20 Star	0.108 in.	0.164 in.	9
	0.254 in.	T20 Star	0.110 in.	0.164 in.	9

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
GT7158G	7 x 1 5/8 in.	T15 Star	0.246 in.	9	5,000	30 lb.	Underhead nibs, QuickGrab™ point
GT7158GG	7 x 1 5/8 in.	T15 Star	0.246 in.	9	5,000	30 lb.	
GT7225G	7 x 2 1/4 in.	T15 Star	0.246 in.	9	3,000	32 lb.	
GT7214G	7 x 2 1/4 in.	T15 Star	0.246 in.	9	3,000	32 lb.	
GT7225GG	7 x 2 1/4 in.	T15 Star	0.246 in.	9	3,000	32 lb.	
GT8300G	8 x 3 in.	T20 Star	0.254 in.	9	2,000	33 lb.	
GT8300GG	8 x 3 in.	T20 Star	0.254 in.	9	2,000	33 lb.	
<b>GrabberGard® Red</b>							
GT7158GR	7 x 1 5/8 in.	T15 Star	0.246 in.	9	5,000	30 lb.	Underhead nibs, QuickGrab™ point
GT7225GR	7 x 2 1/4 in.	T15 Star	0.246 in.	9	3,000	32 lb.	
GT7214GR	7 x 2 1/4 in.	T15 Star	0.246 in.	9	3,000	32 lb.	
GT8300GR	8 x 3 in.	T20 Star	0.254 in.	9	2,000	33 lb.	
<b>GrabberGard® Yellow</b>							
GT7158GY	7 x 1 5/8 in.	T15 Star	0.246 in.	9	5,000	30 lb.	Underhead nibs, QuickGrab™ point
GT7225GY	7 x 2 1/4 in.	T15 Star	0.246 in.	9	3,000	32 lb.	
GT8300GY	8 x 3 in.	T20 Star	0.254 in.	9	2,000	33 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Trim Board Screw

## Wood to Wood



### Ordering Information and Product Options (continued)

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>305 Stainless Steel</b>							
GTSTTR158	7 x 1 5/8 in.	T15 Star	0.230 in.	9	5,000	30 lb.	Underhead nibs, QuickGrab™ point
GTSTTR158B	7 x 1 5/8 in.	T15 Star	0.230 in.	9	5,000	30 lb.	
GTSTTR225	7 x 2 1/4 in.	T15 Star	0.230 in.	9	3,000	32 lb.	
GTSTTR214	7 x 2 1/4 in.	T15 Star	0.230 in.	9	3,000	32 lb.	
GTSTTR225B	7 x 2 1/4 in.	T15 Star	0.230 in.	9	3,000	32 lb.	
GTSTTR300	8 x 3 in.	T20 Star	0.232 in.	9	2,000	33 lb.	
GTSTTR300B	8 x 3 in.	T20 Star	0.232 in.	9	2,000	33 lb.	
GTPHTR158W	7 x 1 5/8 in.	T15 Star	0.230 in.	9	5,000	30 lb.	Underhead nibs, QuickGrab™ point, White painted head
GTPHTR225W	7 x 2 1/4 in.	T15 Star	0.230 in.	9	3,000	32 lb.	
GTPHTR214W	7 x 2 1/4 in.	T15 Star	0.230 in.	9	3,000	32 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.  
 Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website.  
 The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Trim Board Screw  
 PS1032 USA-ENG/Rev. 02-25  
**GRABBER CONSTRUCTION PRODUCTS, INC.**  
 5255 W 11000 N., STE 100  
 HIGHLAND, UT 84003  
 (800) 477-8876 | [GrabberPro.com](http://GrabberPro.com)

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

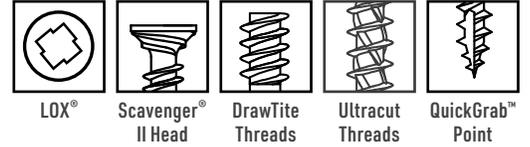
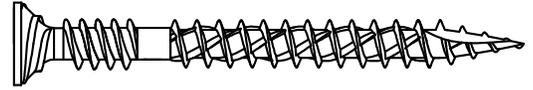
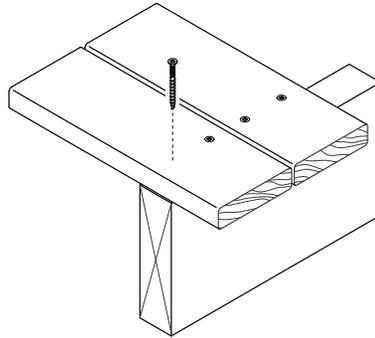
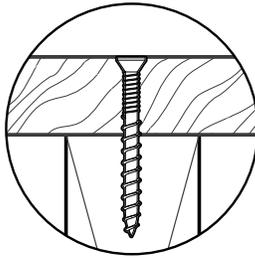
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
 The trademarks Grabber, GrabberGard, QuickGrab, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# UltraPro™ Exterior Wood Screw

Wood to Wood



**Description** General purpose, exterior wood construction, decking and fences.

**Specifications**

- Size | Gauge:** #8 to #10
- Length:** 1 1/4 in. to 5 in.
- Head Type:** Scavenger® II
- Recess Type:** #2 LOX®
- Thread Type:** UltraCut, Coarse
- Finish:** GrabberGard® 15 Gold

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

- Applications**
- Exterior wood construction
  - Decking
  - Fences
  - General purpose construction

- Installation**
- Use a standard screw gun with a depth-sensitive nose piece, drill, or impact driver. Suggested screw gun specification for optimal performance: sizes #8 to #10, up to 4,000 RPM.
  - The flat head is fully seated when the head is flush with the work surface.
  - The fastener should penetrate the wood at least 3/4 in., in accordance with AWC-NDS for wood construction.
  - Overdriving may result in failure of the fastener.

- Features**
- No countersinking required, Scavenger® II spiral self-countersinks.
  - DrawTite threads pull wood members together, creating a tight seal between boards.
  - Extra-sharp UltraCut threads drive faster.
  - The QuickGrab™, Type 17 point starts immediately, allowing you to free up your other hand.
  - Ideal for driving screws at difficult angles.

# UltraPro™ Exterior Wood Screw

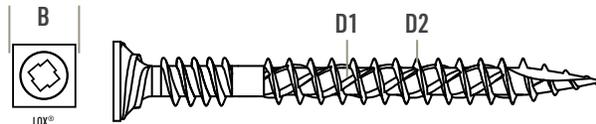
## Wood to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS

### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard® 15	Salt Spray	ASTM B117	1,500 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#8	0.343 in.	#2 LOX®	0.098 in.	0.164 in.	12
#9	0.346 in.	#2 LOX®	0.104 in.	0.177 in.	11
#10	0.358 in.	#2 LOX®	0.122 in.	0.190 in.	10

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>GrabberGard® Gold</b>							
U8125G	8 x 1 1/4 in.	#2 LOX®	0.343 in.	12	4,500	30 lb.	UltraPro™, DrawTite threads, UltraCut threads, QuickGrab™ point
U8150G	8 x 1 1/2 in.	#2 LOX®	0.343 in.	12	3,500	32 lb.	
U8200G	8 x 2 in.	#2 LOX®	0.343 in.	12	2,500	33 lb.	
U9250G	9 x 2 1/2 in.	#2 LOX®	0.346 in.	11	2,000	22 lb.	
U10300G	10 x 3 in.	#2 LOX®	0.358 in.	10	1,500	21 lb.	
U10350G	10 x 3 1/2 in.	#2 LOX®	0.358 in.	10	1,500	20 lb.	
U10400G	10 x 4 in.	#2 LOX®	0.358 in.	10	1,000	20 lb.	
U10450G	10 x 4 1/2 in.	#2 LOX®	0.358 in.	10	1,000	20 lb.	
U10500G	10 x 5 in.	#2 LOX®	0.358 in.	10	1,000	20 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

UltraPro™ Exterior Wood Screw  
PS1059 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

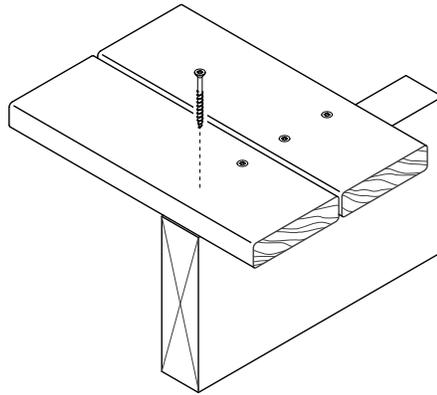
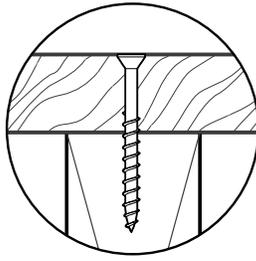
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, LOX, QuickGrab, Scavenger, UltraPro, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Flat Head Wood-to-Wood Screws

Exterior Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



Star



Square



LOX<sup>®</sup>



Flat Head w/  
Nibs



Flat Head



QuickGrab<sup>™</sup>  
Point



Type 17  
Point

## Description

For general purpose exterior wood projects such as decks, fences, siding, and lattices.

## Specifications

**Size | Gauge:** #6 to #10

**Length:** 1 1/4 in. to 6 in.

**Head Type:** Flat, Flat w/nibs

**Recess Type:** T20 Star, T25 Star,  
#2 Square, #2 LOX<sup>®</sup>

**Thread Type:** Single Lead and  
Double Lead, Coarse

**Finish:** GrabberGard<sup>®</sup>, Stainless Steel

**Quality Assurance:** Grabber<sup>®</sup> fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

## Applications

- Exterior wood-to-wood applications
- General exterior wood construction
- Decking
- Fencing
- Siding
- Lattice
- Docks

## Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #10, up to 4,000 RPM.
- The flat head is fully seated when it is flush with the work surface.
- The fastener should penetrate the wood at least 5/8 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

## Features

- Square recess is a precision recess designed for secure bit engagement in wood-to-wood applications.
- Star recess provides consistent, reliable performance in wood-to-wood applications.
- LOX<sup>®</sup> recess allows for ultimate torque and will not strip out like most other recesses.
- The flat head design provides better holding power in wood-to-wood applications.
- Underhead nibs ensure flush countersinking.
- Type 17 point is designed to smoothly penetrate wood without cracking the surface.
- QuickGrab<sup>™</sup> point starts immediately and drives into most common wood species without predrilling.

# Flat Head Wood-to-Wood Screws

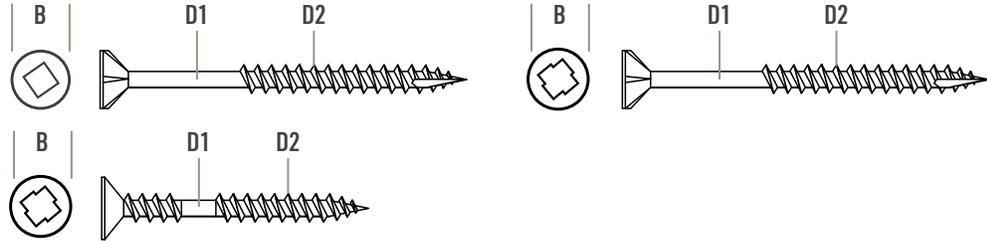
## Exterior Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#6	0.303 in.	T20 Star	0.091 in.	0.138 in.	10
	0.303 in.	T20 Star	0.100 in.	0.151 in.	9
#8	0.303 in.	T20 Star	0.100 in.	0.151 in.	7
	0.309 in.	#2 Square	0.116 in.	0.164 in.	8
	0.318 in.	T20 Star	0.110 in.	0.164 in.	9
	0.323 in.	#2 LOX®	0.118 in.	0.164 in.	8
	0.323 in.	T20 Star	0.118 in.	0.164 in.	9
#9	0.354 in.	#2 LOX®	0.118 in.	0.164 in.	8
	0.335 in.	T20 Star	0.122 in.	0.177 in.	8
	0.337 in.	#2 Square	0.124 in.	0.177 in.	8
	0.337 in.	#2 LOX®	0.124 in.	0.177 in.	8
#10	0.354 in.	#2 LOX®	0.126 in.	0.177 in.	9
	0.354 in.	#2 LOX®	0.134 in.	0.190 in.	8
	0.358 in.	T25 Star	0.132 in.	0.190 in.	8
	0.362 in.	T25 Star	0.124 in.	0.190 in.	8
	0.363 in.	#2 Square	0.132 in.	0.190 in.	8

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
GrabberGard® Gray							
78125RG	8 x 1 1/4 in.	#2 Square	0.309 in.	8	6,000	30 lb.	Woody, Underhead nibs, Type 17 point
78150RG	8 x 1 1/2 in.	#2 Square	0.309 in.	8	5,000	31 lb.	
78175RG	8 x 1 3/4 in.	#2 Square	0.309 in.	8	4,000	28 lb.	
78200RG	8 x 2 in.	#2 Square	0.309 in.	8	3,000	25 lb.	
78250RG	9 x 2 1/2 in.	#2 Square	0.337 in.	8	2,500	30 lb.	
78275RG	9 x 2 3/4 in.	#2 Square	0.337 in.	8	2,000	25 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Flat Head Wood-to-Wood Screws

## Exterior Wood

**GRABBER**  
CONSTRUCTION PRODUCTS

### Ordering Information and Product Options (continued)

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features	
<b>GrabberGard® Gray (continued)</b>								
783008RG	8 x 3 in.	#2 Square	0.309 in.	8	2,000	28 lb.	Woody, Underhead nibs, Type 17 point	
78300RG	9 x 3 in.	#2 Square	0.337 in.	8	2,000	28 lb.		
78350RG	10 x 3 1/2 in.	#2 Square	0.363 in.	8	1,000	20 lb.		
78400RG	10 x 4 in.	#2 Square	0.363 in.	8	1,000	23 lb.		
78500RG	10 x 5 in.	#2 Square	0.363 in.	8	1,000	26 lb.		
78600RG	10 x 6 in.	#2 Square	0.363 in.	8	1,000	33 lb.		
WL8150RG	8 x 1 1/2 in.	#2 LOX®	0.309 in.	8	5,000	29 lb.		
WL8200RG	8 x 2 in.	#2 LOX®	0.309 in.	8	3,000	24 lb.		
WL9250RG	9 x 2 1/2 in.	#2 LOX®	0.337 in.	8	2,500	29 lb.		
WL9300RG	9 x 3 in.	#2 LOX®	0.337 in.	8	2,000	28 lb.		
W10400RG	10 x 4 in.	#2 LOX®	0.363 in.	8	1,000	22 lb.		
G6125G	6 x 1 1/4 in.	T20 Star	0.303 in.	10	8,000	30 lb.		Underhead nibs, QuickGrab™ point
G6150G	6 x 1 1/2 in.	T20 Star	0.303 in.	10	5,000	22 lb.		
G7200G	7 x 2 in.	T20 Star	0.303 in.	9	3,500	23 lb.		
G8225G	8 x 2 1/4 in.	T20 Star	0.318 in.	9	3,000	27 lb.		
G8250G	8 x 2 1/2 in.	T20 Star	0.318 in.	9	2,500	24 lb.		
G8300G	8 x 3 in.	T20 Star	0.318 in.	9	2,000	23 lb.		
G9300G	9 x 3 in.	T20 Star	0.335 in.	8	2,000	27 lb.		
G10350G	10 x 3 1/2 in.	T25 Star	0.358 in.	8	1,000	19 lb.		
G10400G	10 x 4 in.	T25 Star	0.358 in.	8	1,000	21 lb.		
G10500G	10 x 5 in.	T25 Star	0.358 in.	8	1,000	27 lb.		
G6125GG	6 x 1 1/4 in.	T20 Star	0.303 in.	10	8,000	30 lb.		
G6150GG	6 x 1 1/2 in.	T20 Star	0.303 in.	10	5,000	22 lb.		
G7200GG	7 x 2 in.	T20 Star	0.303 in.	9	3,500	23 lb.		
G8225GG	8 x 2 1/4 in.	T20 Star	0.318 in.	9	3,000	27 lb.		
G8250GG	8 x 2 1/2 in.	T20 Star	0.318 in.	9	2,500	24 lb.		
G8300GG	8 x 3 in.	T20 Star	0.318 in.	9	2,000	23 lb.		
G9300GG	9 x 3 in.	T20 Star	0.335 in.	8	2,000	27 lb.		
G10350GG	10 x 3 1/2 in.	T25 Star	0.358 in.	8	1,000	19 lb.		
G10400GG	10 x 4 in.	T25 Star	0.358 in.	8	1,000	21 lb.		
G10500GG	10 x 5 in.	T25 Star	0.358 in.	8	1,000	27 lb.		
G6125GB	6 x 1 1/4 in.	T20 Star	0.303 in.	10	8,000	30 lb.		
G6150GB	6 x 1 1/2 in.	T20 Star	0.303 in.	10	5,000	22 lb.		
G7200GB	7 x 2 in.	T20 Star	0.303 in.	9	3,500	23 lb.		
G8225GB	8 x 2 1/4 in.	T20 Star	0.318 in.	9	3,000	27 lb.		
G8250GB	8 x 2 1/2 in.	T20 Star	0.318 in.	9	2,500	24 lb.		
G8300GB	8 x 3 in.	T20 Star	0.318 in.	9	2,000	23 lb.		
G9300GB	9 x 3 in.	T20 Star	0.335 in.	8	2,000	27 lb.		
G10350GB	10 x 3 1/2 in.	T25 Star	0.358 in.	8	1,000	19 lb.		
G10400GB	10 x 4 in.	T25 Star	0.358 in.	8	1,000	21 lb.		
G10500GB	10 x 5 in.	T25 Star	0.358 in.	8	1,000	27 lb.		

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Flat Head Wood-to-Wood Screws

## Exterior Wood



### Ordering Information and Product Options (continued)

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>GrabberGard® Gray (continued)</b>							
C8200L2M	8 x 2 in.	#2 LOX®	0.354 in.	8	1,000	5lb.	Collated, QuickGrab™ point
C8250L2M	8 x 2 1/2 in.	#2 LOX®	0.354 in.	8	1,000	5lb.	
C9300L2M	9 x 3 in.	#2 LOX®	0.354 in.	8	1,000	5lb.	
C10158JBWG2	10 x 1 5/8 in.	#2 LOX®	0.354 in.	8	1,000	5lb.	Collated
C8200TXG2	8 x 2 in.	#2 LOX®	0.323 in.	8	1,000	5lb.	
C8300TXG2	8 x 3 in.	#2 LOX®	0.323 in.	8	1,000	5lb.	
<b>GrabberGard® Green</b>							
78125GRG	8 x 1 1/4 in.	#2 Square	0.309 in.	8	6,000	30 lb.	Woody, Underhead nibs, Type 17 point
78150GRG	8 x 1 1/2 in.	#2 Square	0.309 in.	8	5,000	31 lb.	
78175GRG	8 x 1 3/4 in.	#2 Square	0.309 in.	8	4,000	28 lb.	
78200GRG	8 x 2 in.	#2 Square	0.309 in.	8	3,000	25 lb.	
78250GRG	8 x 2 1/2 in.	#2 Square	0.309 in.	8	2,500	25 lb.	
78300GRG	8 x 3 in.	#2 Square	0.309 in.	8	2,000	24 lb.	
78350GRG	10 x 3 1/2 in.	#2 Square	0.363 in.	8	1,000	20 lb.	
78400GRG	10 x 4 in.	#2 Square	0.363 in.	8	1,000	23 lb.	
78500GRG	10 x 5 in.	#2 Square	0.363 in.	8	1,000	26 lb.	
<b>GrabberGard® Red</b>							
WL8200RGR	8 x 2 in.	#2 LOX®	0.309 in.	8	3,000	24 lb.	Woody, Underhead nibs, Type 17 point
WL9250RGR	9 x 2 1/2 in.	#2 LOX®	0.337 in.	8	2,500	29 lb.	
WL9300RGR	9 x 3 in.	#2 LOX®	0.337 in.	8	2,000	28 lb.	
G6125GR	6 x 1 1/4 in.	T20 Star	0.303 in.	10	8,000	30 lb.	Underhead nibs, QuickGrab™ point
G6150GR	6 x 1 1/2 in.	T20 Star	0.303 in.	10	5,000	22 lb.	
G7200GR	7 x 2 in.	T20 Star	0.303 in.	7	3,500	23 lb.	
G8225GR	8 x 2 1/4 in.	T20 Star	0.318 in.	9	3,000	27 lb.	
G8250GR	8 x 2 1/2 in.	T20 Star	0.318 in.	9	2,500	24 lb.	
G8300GR	8 x 3 in.	T20 Star	0.318 in.	9	2,000	23 lb.	
G9300GR	9 x 3 in.	T20 Star	0.335 in.	8	2,000	27 lb.	
G10350GR	10 x 3 1/2 in.	T25 Star	0.358 in.	8	1,000	19 lb.	
G10400GR	10 x 4 in.	T25 Star	0.358 in.	8	1,000	21 lb.	
G10500GR	10 x 5 in.	T25 Star	0.358 in.	8	1,000	27 lb.	
<b>GrabberGard® Brown</b>							
78125BRG	8 x 1 1/4 in.	#2 Square	0.309 in.	8	6,000	30 lb.	Woody, Underhead nibs, Type 17 point
78150BRG	8 x 1 1/2 in.	#2 Square	0.309 in.	8	5,000	31 lb.	
78175BRG	8 x 1 3/4 in.	#2 Square	0.309 in.	8	4,000	28 lb.	
78200BRG	8 x 2 in.	#2 Square	0.309 in.	8	3,000	25 lb.	
78250BRG	8 x 2 1/2 in.	#2 Square	0.309 in.	8	2,500	25 lb.	
78300BRG	8 x 3 in.	#2 Square	0.309 in.	8	2,000	24 lb.	
78350BRG	10 x 3 1/2 in.	#2 Square	0.363 in.	8	1,000	20 lb.	
78400BRG	10 x 4 in.	#2 Square	0.363 in.	8	1,000	23 lb.	
78500BRG	10 x 5 in.	#2 Square	0.363 in.	8	1,000	26 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Flat Head Wood-to-Wood Screws

## Exterior Wood

**GRABBER**  
CONSTRUCTION PRODUCTS

### Ordering Information and Product Options (continued)

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>305 Stainless Steel</b>							
GTST125	8 x 1 1/4 in.	T20 Star	0.323 in.	9	5,000	30 lb.	Underhead nibs, QuickGrab™ point
GTST150	8 x 1 1/2 in.	T20 Star	0.323 in.	9	4,000	32 lb.	
GTST200	8 x 2 in.	T20 Star	0.323 in.	9	3,000	33 lb.	
GTST250	10 x 2 1/2 in.	T25 Star	0.362 in.	8	2,000	24 lb.	
GTST300	10 x 3 in.	T25 Star	0.362 in.	8	1,500	21 lb.	
GTST350	10 x 3 1/2 in.	T25 Star	0.362 in.	8	1,000	20 lb.	
GTST400	10 x 4 in.	T25 Star	0.362 in.	8	1,000	20 lb.	
GTST8250	8 x 2 1/2 in.	T20 Star	0.323 in.	9	2,500	26 lb.	
GTST8300	8 x 3 in.	T20 Star	0.323 in.	9	1,000	25 lb.	
GTST8350	8 x 3 1/2 in.	T20 Star	0.323 in.	9	1,000	26 lb.	
GTST8400	8 x 4 in.	T20 Star	0.323 in.	9	1,000	27 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Head Wood Screws  
PS1053 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

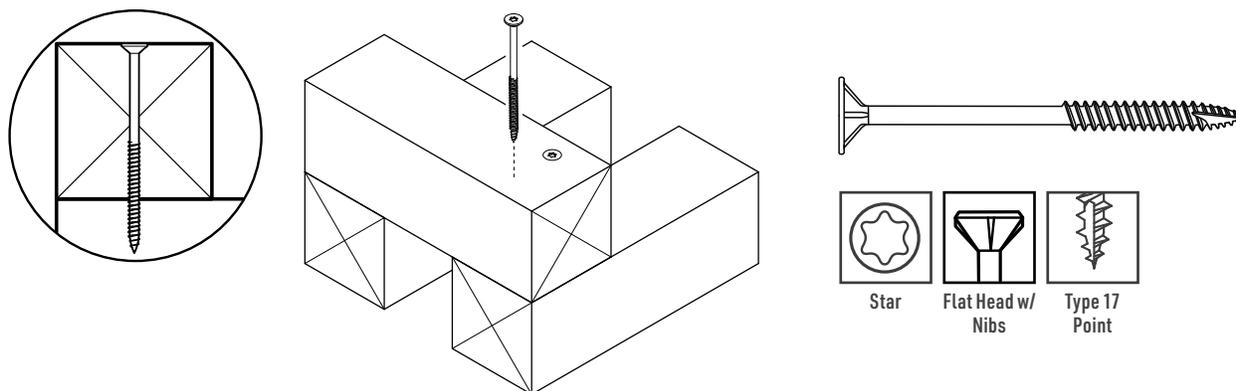
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, LOX, QuickGrab, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Tie-Master Structural Wood Screw

Wood to Wood

**GRABBER®**  
CONSTRUCTION PRODUCTS



## Description

Multi-purpose wood fastener for general wood construction, laminated beams, under-deck connections, trusses, and dimensional lumber.

## Specifications

**Size | Gauge:** #14  
**Length:** 2 1/2 in. to 12 in.  
**Head Type:** Flat Head  
**Recess Type:** T40 Star  
**Thread Type:** Coarse  
**Finish:** Mechanically galvanized

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** ICC ESR-3531; ASTM B695 Class 55.

## Applications

- General wood-to-wood construction
- Decks, docks, and boardwalks
- Under-deck connections
- Trusses and dimensional lumber
- Laminated beams

## Installation

- Use a standard screw gun with a depth-sensitive nose piece or an impact driver. Suggested screw gun specification for optimal performance: size #14, up to 2,500 RPM.
- The head is fully seated when flush with the work surface.
- The fastener should penetrate the wood at least 1 1/8 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

## Features

- Flat head design provides better holding power in wood-to-wood applications. Special nibs self-countersink as the screw seats.
- DrawTite shank pulls wood members together, rather than forcing them apart, as the fastener drives in and seats.
- Mechanically galvanized against corrosion to ASTM B695 Class 55.
- Grabber's galvanized coating is ACQ compliant.
- The Type 17 point starts and drives into most common wood species without predrilling.

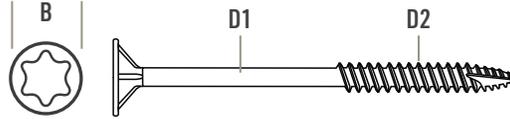
# Tie-Master Structural Wood Screw

## Wood to Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Mechanically Galvanized	Coating Thickness Classification	ASTM B695	Class 55



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#14	0.560 in.	T40 Star	0.185 in.	0.242 in.	10

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>Galvanized</b>							
GTIE212	14 x 2 1/2 in.	T40 Star	0.560 in.	10	500	29 lb.	Underhead nibs, Type 17 point
GTIE4	14 x 4 in.	T40 Star	0.560 in.	10	500	33 lb.	ICC ESR-3531, Underhead nibs, Type 17 point
GTIE412	14 x 4 1/2 in.	T40 Star	0.560 in.	10	500	35 lb.	
GTIE5	14 x 5 in.	T40 Star	0.560 in.	10	500	38 lb.	
GTIE6	14 x 6 in.	T40 Star	0.560 in.	10	500	41 lb.	
GTIE8	14 x 8 in.	T40 Star	0.560 in.	10	500	44 lb.	
GTIE10	14 x 10 in.	T40 Star	0.560 in.	10	500	47 lb.	
GTIE12	14 x 12 in.	T40 Star	0.560 in.	10	500	51 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.  
 Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Tie-Master Structural Wood Screw  
 PS1061 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
 5255 W 11000 N., STE 100  
 HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

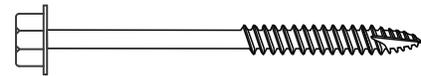
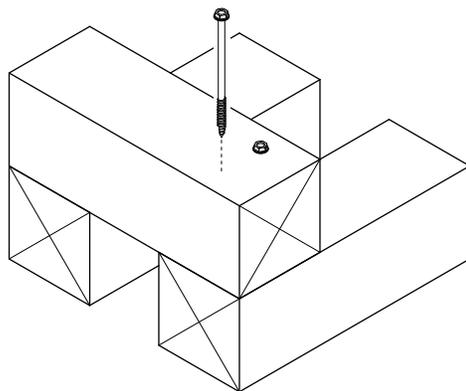
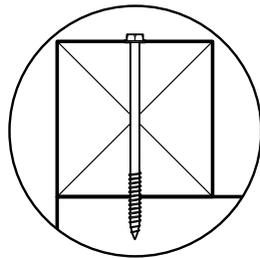
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
 The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Lag-Master Structural Wood Screw

Wood to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



Hex



Type 17  
Point

## Description

Multi-purpose wood fastener for general wood construction, laminated beams, under-deck connections, trusses, and dimensional lumber.

## Specifications

**Size | Gauge:** #14

**Length:** 2 1/2 in. to 6 in.

**Head Type:** Hex Head

**Recess Type:** 3/8 in. Hex

**Thread Type:** Coarse

**Finish:** Mechanically galvanized

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** ICC ESR-3531; ASTM B695 Class 55.

## Applications

- General wood-to-wood construction
- Decks, docks, and boardwalks
- Under-deck connections
- Rim-to-joist connections
- Retaining walls
- Laminated beams

## Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #14, up to 2,500 RPM.
- Use of an impact driver is acceptable.
- The head is fully seated when the bearing surface of the head is flush with the work surface.
- The fastener should penetrate the wood at least 1 1/8 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

## Features

- 3/8 in. hex washer head provides ultimate torque and higher load-bearing capability in structural wood-to-wood applications.
- DrawTite shank pulls wood members together, rather than forcing them apart, as the fastener drives in and seats.
- Mechanically galvanized against corrosion to ASTM B695 Class 55.
- Grabber's galvanized coating is ACQ compliant.
- The Type 17 point starts and drives into most common wood species without predrilling.

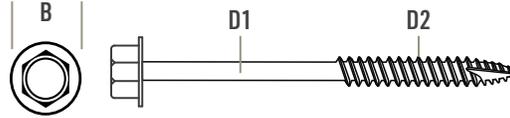
# Lag-Master Structural Wood Screw

## Wood to Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Mechanically Galvanized	Coating Thickness Classification	ASTM B695	Class 55



### Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>1</sup>
#14	0.500 in.	3/8 in. Hex	0.185 in.	0.242 in.	10

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI <sup>1</sup>	Quantity	Weight	Special Features
<b>Galvanized</b>							
GLM212	14 x 2 1/2 in.	3/8 in Hex	0.500 in.	10	500	29 lb.	Type 17 point
GLM300	14 x 3 in.	3/8 in Hex	0.500 in.	10	500	30 lb.	ESR-3531, Type 17 point
GLM312	14 x 3 1/2 in.	3/8 in Hex	0.500 in.	10	500	32 lb.	
GLM400	14 x 4 in.	3/8 in Hex	0.500 in.	10	500	33 lb.	
GLM412	14 x 4 1/2 in.	3/8 in Hex	0.500 in.	10	500	35 lb.	
GLM478	14 x 4 7/8 in.	3/8 in Hex	0.500 in.	10	500	37 lb.	
GLM500	14 x 5 in.	3/8 in Hex	0.500 in.	10	500	38 lb.	
GLM578	14 x 5 7/8 in.	3/8 in Hex	0.500 in.	10	500	40 lb.	
GLM600	14 x 6 in.	3/8 in Hex	0.500 in.	10	500	41 lb.	

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.  
 Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Lag-Master Structural Wood Screw  
 PS1037 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
 5255 W 11000 N., STE 100  
 HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
 The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.





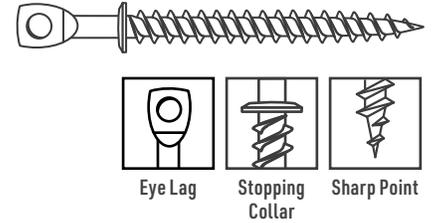
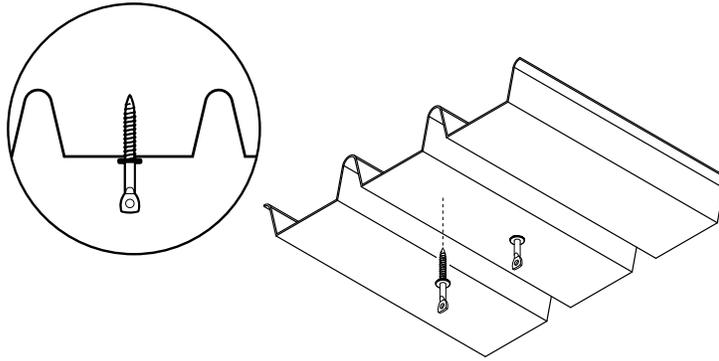


# Light-Gauge Steel Screws

Acoustical Wire to Light-Gauge Steel	78
Plywood, Cement Board to Light-Gauge Steel or Wood	80
Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel	82
Gypsum Board to Light-Gauge Steel or Wood	90
Gypsum Board, Sheathing, and Insulation to Light-Gauge Steel or Wood	92
High-Density Board, Cement Board to Light-Gauge Steel or Wood	95
Lath or Light-Gauge Steel-to-Steel Framing	97
Light-Gauge Steel Framing	102
Light-Gauge Steel-to-Steel Framing	105
Light-Gauge Steel-to-Steel Framing, HVAC, and Sheet Steel	109
Sheathing, Subfloor, and Plywood to Light-Gauge Steel	114
Trim to Light-Gauge Steel	119
Underlayment and Sheathing to Light-Gauge Steel or Wood	123

# Acoustical Eye Lag

Acoustical Wire to Light-Gauge Steel



**Description** Attaches hanger wire to light-gauge steel.

**Specifications**

- Size | Gauge:** 1/4 in.
- Length:** 2 7/8 in.
- Head Type:** Eye Lag
- Recess Type:** n/a
- Thread Type:** Fine, Single Lead
- Finish:** Clear Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Applications**

- Attaches hanger wire to light-gauge steel or wooden ceiling joists

**Installation**

- Use a standard screw gun with Grabber's Eye Lag installation tool (ELAT). Suggested screw gun specification for optimal performance: up to 4,000 RPM.
- The fastener must penetrate beyond the steel three full thread pitches.
- The fastener should penetrate the wood at least 1 1/2 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

**Features**

- Grabber® Eye Lag screws are more evenly heat-treated and tempered, resulting in more consistent and reliable performance.
- Grabber's extra-sharp point design starts immediately and is much less likely to flop over.

# Acoustical Eye Lag

## Acoustical Wire to Light-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

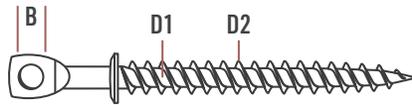
### Pull-Out Test Data

Size	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#14	14	25	0.0188 in.	58 lbs.	80 lbs.
		20	0.0346 in.	107 lbs.	199 lbs.

Note: Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria, ASTM Test Methods, and AISI Standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Size	B Eye Diameter	D1 Minor Diameter	D2 Major Diameter	TPI <sup>1</sup>
1/4 in.	3/16 in.	0.180 in.	0.250 in.	14

<sup>1</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	TPI	Quantity	Weight	Special Features
Clear Zinc						
H-3	1/4 x 2 7/8 in.	Eye Lag Driver	14	1,000	20 lb.	1 1/2 in. Thread length

Acoustical Eye Lag - Light-Gauge Steel  
PS1038 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

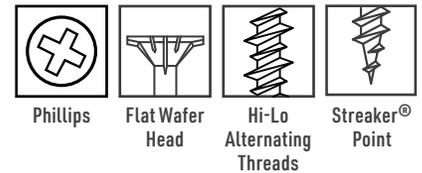
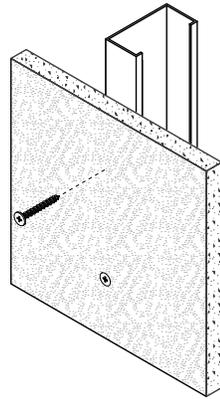
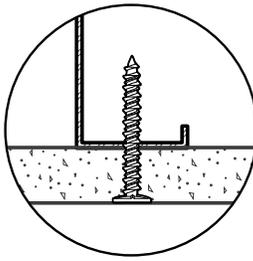
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Flat Wafer Head, Hi-Lo Thread, Streaker® - Exterior

Plywood, Cement Board to Light-Gauge Steel or Wood



**Description** Attaches high-density sheathing to light-gauge steel or wood.

**Specifications**

**Size | Gauge:** #8 and #10  
**Length:** 1 1/4 in. to 3 1/2 in.  
**Head Type:** Flat Wafer Head  
**Recess Type:** #2 Phillips  
**Thread Type:** Hi-Lo Alternating  
**Finish:** GrabberGard® 1500

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** ASTM C1513.

**Applications**

- Cement board to light-gauge steel or wood
- High-density board to light-gauge steel or wood
- Tile backers to light-gauge steel or wood

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 and #10, up to 4,000 RPM.
- The screw head is fully seated when it is flush with the surface of the material.
- The fastener must penetrate beyond the steel three full thread pitches.
- The fastener should penetrate the wood at least 3/4 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

**Features**

- Grabber's #2 Phillips recess is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- This wafer head design provides for a larger load-bearing surface and better holding power.
- Underhead nibs facilitate seating and minimize strip-out.
- Alternating Hi-Lo threads provide stronger holding in wood or steel.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Flat Wafer Head, Hi-Lo Thread, Streaker® - Exterior

Plywood, Cement Board to Light-Gauge Steel or Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard® 1500	Salt Spray	ASTM B117	1,500 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

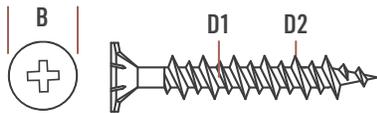
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	15 Hi-Lo	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.
#10	15 Hi-Lo	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Size	B Head Diameter	Recess	D1 Hi Thread Major Diameter	D2 Lo Thread Major Diameter	TPI <sup>2</sup>
#8	0.404 in.	#2 Phillips	0.142 in.	0.177 in.	15 Hi-Lo
#10	0.404 in.	#2 Phillips	0.161 in.	0.195 in.	14 Hi-Lo

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
GCB8125HL	8 X 1 1/4 IN.	#2 Phillips	0.404 in.	15 Hi-Lo	5,000	25 lb.	Underhead nibs
GCB8158HL	8 x 1 5/8 in.	#2 Phillips	0.404 in.	15 Hi-Lo	4,000	29 lb.	
GCB8238HL	8 x 2 3/8 in.	#2 Phillips	0.404 in.	15 Hi-Lo	3,000	30 lb.	
GCB10350HL	10 x 3 1/2 in.	#2 Phillips	0.404 in.	15 Hi-Lo	1,000	20 lb.	
CGCB8125HL	8 x 1 1/4 in.	#2 Phillips	0.404 in.	15 Hi-Lo	1,000	5 lb.	Collated, Underhead nibs

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Wafer Head, Hi-Lo Thread, Streaker® - Exterior  
PS1036 USA-ENG/Rev. 05-25  
GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003  
(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

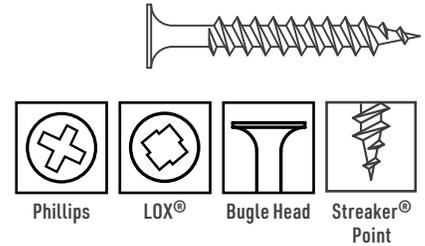
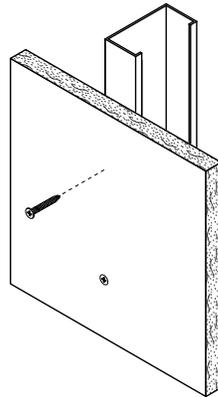
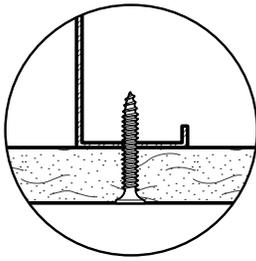
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Bugle Head, Fine Thread Drywall Screws - Interior

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel



**Description** Attaches gypsum board to light-gauge steel or wood.

**Specifications**

**Size | Gauge:** #6 to #10  
**Length:** 1 in. to 6 in.  
**Head Type:** Bugle  
**Recess Type:** #2 Phillips, #2 LOX®  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc, Phosphate, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to light-gauge steel studs
- 1/2 in. and 5/8 in. double-layer gypsum board to light-gauge steel

- Steel or wood cabinets through single-layer gypsum board to light-gauge steel studs or wood
- OSB or plywood to light-gauge steel or wood

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #10, up to 4,000 RPM.
- For gypsum board, the bugle head is fully seated when the screw is below the surface of the wallboard, in accordance with Section 7.2.2 of ASTM C1002.

- For wood-to-wood connections, minimum penetration should be 1/2 in., in accordance with AWC-NDS for wood construction.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or failure of the gypsum board.

**Features**

- Fine thread, 15 threads per inch, is ideal for light-gauge steel applications.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- Grabber's #2 Phillips recess is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.

- LOX® recess will not strip out like most other recesses and is designed for max torque.
- The bugle head is designed to seat quickly and easily into gypsum board, creating a flush surface and easy finishing.

# Bugle Head, Fine Thread Drywall Screws - Interior

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel



## Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

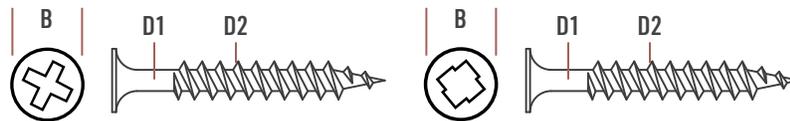
## Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#6	15	25	0.0188 in.	33 lbs.	60 lbs.
		20	0.0346 in.	61 lbs.	151 lbs.
#7	15	25	0.0188 in.	36 lbs.	63 lbs.
		20	0.0346 in.	67 lbs.	158 lbs.
#8	12-15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.
#10	12	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

## Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



## Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#6	0.321 in.	#2 Phillips	0.091 in.	0.138 in.	15
	0.325 in.	#2 Phillips	0.091 in.	0.138 in.	15
#7	0.321 in.	#2 Phillips	0.097 in.	0.151 in.	15
#8	0.321 in.	#2 Phillips	0.114 in.	0.164 in.	15
	0.325 in.	#2 Phillips	0.114 in.	0.164 in.	15
#10	0.343 in.	#2 Phillips	0.130 in.	0.190 in.	12
	0.431 in.	#2 LOX <sup>®</sup>	0.130 in.	0.190 in.	12

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

## General Wood Substrate Load Data

Item No.	Shear Strength <sup>1</sup>	Tensile Strength <sup>1</sup>	Withdrawal Capacity <sup>2</sup>	Lateral Resistance <sup>2</sup>	
				1/2 in. Gypsum Panel	5/8 in. Gypsum Panel
368	180 ksi	210 ksi	466 lbf. / in. penetration	119 lbf. / fastener	205 lbf. / fastener

<sup>1</sup>Testing per AISI S904, Standard Test Methods for Determining the Tensile and Shear Strength of Screws, American Iron and Steel Institute.

<sup>2</sup>Testing per ASTM D1761, Standard Test Methods for Mechanical Fasteners in Wood and Wood-Based Materials.

# Bugle Head, Fine Thread Drywall Screws - Interior

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
168	6 x 1 in.	#2 Phillips	0.325 in.	15	10,000	32 lb.	
268	6 x 1 1/8 in.	#2 Phillips	0.325 in.	15	10,000	34 lb.	
368	6 x 1 1/4 in.	#2 Phillips	0.325 in.	15	8,000	31 lb.	
468	6 x 1 5/8 in.	#2 Phillips	0.325 in.	15	5,000	24 lb.	
568	6 x 1 3/4 in.	#2 Phillips	0.325 in.	15	5,000	27 lb.	
768	6 x 2 in.	#2 Phillips	0.325 in.	15	35,000	21 lb.	
868	7 x 2 1/4 in.	#2 Phillips	0.325 in.	15	3,000	23 lb.	
968	8 x 2 1/2 in.	#2 Phillips	0.325 in.	15	2,500	24 lb.	
1168	8 x 3 in.	#2 Phillips	0.325 in.	15	2,000	23 lb.	
1268	10 x 3 1/2 in.	#2 Phillips	0.343 in.	12	1,000	19 lb.	
1368	10 x 4 in.	#2 Phillips	0.343 in.	12	1,000	22 lb.	
1468	10 x 4 1/2 in.	#2 Phillips	0.343 in.	12	1,000	24 lb.	
1568	10 x 5 in.	#2 Phillips	0.343 in.	12	1,000	26 lb.	
1768	10 x 6 in.	#2 Phillips	0.343 in.	12	1,000	32 lb.	
C168	6 x 1 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	Collated
C268	6 x 1 1/8 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	
C368	6 x 1 1/4 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	
C468	6 x 1 5/8 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	
C568	6 x 1 3/4 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	
C768	6 x 2 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	
<b>Yellow Zinc</b>							
368YZ	6 x 1 1/4 in.	#2 Phillips	0.325 in.	15	8,000	31 lb.	
1268YZ	10 x 3 1/2 in.	#2 Phillips	0.343 in.	12	1,000	19 lb.	
1368YZ	10 x 4 in.	#2 Phillips	0.343 in.	12	1,000	22 lb.	
1568YZ	10 x 5 in.	#2 Phillips	0.343 in.	12	1,000	26 lb.	
1768YZ	10 x 6 in.	#2 Phillips	0.343 in.	12	1,000	32 lb.	
B10450LYZ	10 x 4 1/2 in.	#2 LOX <sup>®</sup>	0.431 in.	12	1,000	25 lb.	
<b>Clear Zinc</b>							
168Z	6 x 1 in.	#2 Phillips	0.325 in.	15	10,000	32 lb.	
268Z	6 x 1 1/8 in.	#2 Phillips	0.325 in.	15	10,000	34 lb.	
368Z	6 x 1 1/4 in.	#2 Phillips	0.325 in.	15	8,000	31 lb.	
468Z	6 x 1 5/8 in.	#2 Phillips	0.325 in.	15	5,000	24 lb.	
768Z	6 x 2 in.	#2 Phillips	0.325 in.	15	3,500	21 lb.	
968Z	8 x 2 1/2 in.	#2 Phillips	0.325 in.	15	2,500	24 lb.	
1168Z	8 x 3 in.	#2 Phillips	0.343 in.	12	2,000	23 lb.	
C168Z	6 x 1 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	Collated

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

**Bugle Head, Fine Thread Drywall Screws - Interior**  
PS1017 USA-ENG/Rev. 02-25

**GRABBER CONSTRUCTION PRODUCTS, INC.**  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | [GrabberPro.com](http://GrabberPro.com)

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

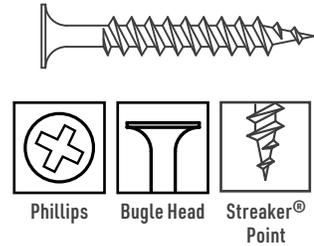
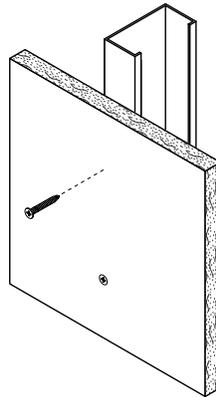
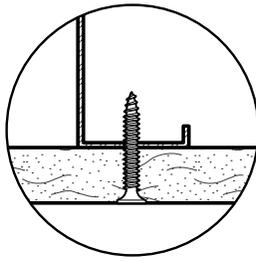
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Bugle Head, Fine Thread Drywall Screws - Exterior

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description** Attaches gypsum board, sheathing, and insulation board to light-gauge steel or wood.

**Specifications**  
**Size | Gauge:** #6 to #10  
**Length:** 1 in. to 6 in.  
**Head Type:** Bugle  
**Recess Type:** #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to light-gauge steel studs
- 1/2 in. and 5/8 in. double-layer gypsum board to light-gauge steel

- Steel or wood cabinets through single-layer gypsum board to light-gauge steel studs or wood
- OSB or plywood to light-gauge steel or wood

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #10, up to 4,000 RPM.
- For gypsum board, the bugle head is fully seated when the screw is below the surface of the wallboard, in accordance with Section 7.2.2 of ASTM C1002.

- For wood-to-wood connections, minimum penetration should be 1/2 in., in accordance with AWC-NDS for wood construction.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or failure of the gypsum board.

**Features**

- Fine thread, 15 threads per inch, is ideal for light-gauge steel applications.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- Grabber's #2 Phillips recess is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.

- The bugle head is designed to seat quickly and easily into gypsum board, creating a flush surface and easy finishing.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Bugle Head, Fine Thread Drywall Screws - Exterior

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

## Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

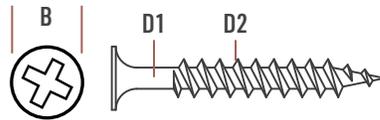
## Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#6	15	25	0.0188 in.	33 lbs.	60 lbs.
		20	0.0346 in.	61 lbs.	151 lbs.
#8	15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.
#10	12	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

## Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



## Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#6	0.325 in.	#2 Phillips	0.091 in.	0.138 in.	15
#8	0.321 in.	#2 Phillips	0.114 in.	0.164 in.	15
#10	0.343 in.	#2 Phillips	0.130 in.	0.190 in.	12

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Bugle Head, Fine Thread Drywall Screws - Exterior

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel



## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
168RG	6 x 1 in.	#2 Phillips	0.325 in.	15	10,000	32 lb.	
268RG	6 x 1 1/8 in.	#2 Phillips	0.325 in.	15	10,000	34 lb.	
368RG	6 x 1 1/4 in.	#2 Phillips	0.325 in.	15	8,000	31 lb.	
368RG8	8 x 1 1/4 in.	#2 Phillips	0.325 in.	15	8,000	40 lb.	
468RG	6 x 1 5/8 in.	#2 Phillips	0.325 in.	15	5,000	24 lb.	
768RG	6 x 2 in.	#2 Phillips	0.325 in.	15	5,000	21 lb.	
1268RG	10 x 3 1/2 in.	#2 Phillips	0.343 in.	12	1,000	19 lb.	
1368RG	10 x 4 in.	#2 Phillips	0.343 in.	12	1,000	22 lb.	
1568RG	10 x 5 in.	#2 Phillips	0.343 in.	12	1,000	26 lb.	
1768RG	10 x 6 in.	#2 Phillips	0.343 in.	12	1,000	32 lb.	
C368RG	6 x 1 1/4 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	Collated
C368RG8	8 x 1 1/4 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Bugle Head, Fine Thread Drywall Screws - Exterior  
PS1052 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

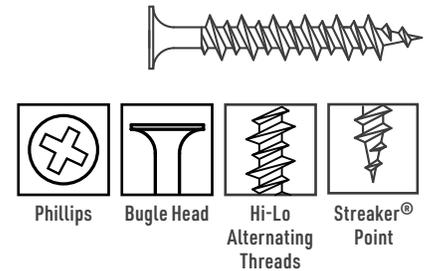
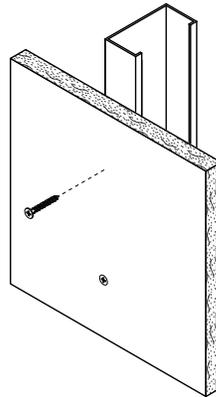
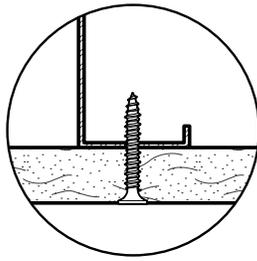
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Bugle Head, Hi-Lo Thread Drywall Screws - Interior

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel



**Description** Attaches gypsum board to light-gauge steel or wood.

**Specifications**

- Size | Gauge:** #6 to #8
- Length:** 1 1/4 in. to 3 in.
- Head Type:** Bugle
- Recess Type:** #2 Phillips
- Thread Type:** Hi-Lo Alternating
- Finish:** Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to light-gauge steel studs
- 1/2 in. and 5/8 in. double-layer gypsum board to light-gauge steel

- Steel or wood cabinets through single-layer gypsum board to light-gauge steel studs or wood
- OSB or plywood to light-gauge steel or wood

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #8, up to 4,000 RPM.
- For gypsum board, the bugle head is fully seated when the screw is below the surface of the wallboard, in accordance with Section 7.2.2 of ASTM C1002.

- For wood-to-wood connections, minimum penetration should be 1/2 in., in accordance with AWC-NDS for wood construction.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or failure of the gypsum board.

**Features**

- Hi-Lo Alternating threads quickly penetrate light-gauge steel or wood.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.

- Grabber's #2 Phillips recess is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- The bugle head is designed to seat quickly and easily into gypsum board, creating a flush surface and easy finishing.

# Bugle Head, Hi-Lo Thread Drywall Screws - Interior

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

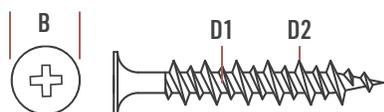
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#6	18 Hi-Lo	25	0.0188 in.	33 lbs.	60 lbs.
		20	0.0346 in.	61 lbs.	151 lbs.
#7	16 Hi-Lo	25	0.0188 in.	36 lbs.	63 lbs.
		20	0.0346 in.	67 lbs.	158 lbs.
#8	15 Hi-Lo	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Hi Thread Major Diameter	D2 Lo Thread Major Diameter	TPI <sup>2</sup>
#6	0.321 in.	#2 Phillips	0.153 in.	0.120 in.	18 Hi-Lo
#7	0.321 in.	#2 Phillips	0.157 in.	0.126 in.	16 Hi-Lo
#8	0.321 in.	#2 Phillips	0.177 in.	0.142 in.	15 Hi-Lo

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
Phosphate							
368HL	6 x 1 1/4 in.	#2 Phillips	0.325 in.	18 Hi-Lo	8,000	31 lb.	
768HL	7 x 2 in.	#2 Phillips	0.325 in.	16 Hi-Lo	3,500	21 lb.	
868HL	7 x 2 1/4 in.	#2 Phillips	0.325 in.	16 Hi-Lo	3,000	23 lb.	
968HL	8 x 2 1/2 in.	#2 Phillips	0.325 in.	15 Hi-Lo	2,500	24 lb.	
1168HL	8 x 3 in.	#2 Phillips	0.325 in.	15 Hi-Lo	2,000	23 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Bugle Head, Hi-Lo Thread Drywall Screws - Interior  
PS1018 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

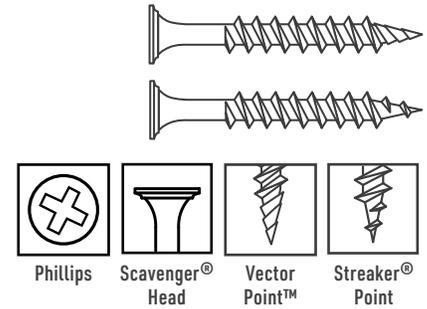
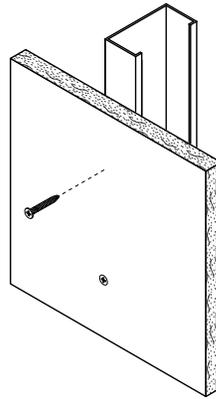
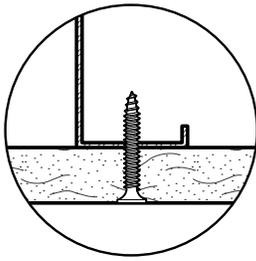
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Scavenger® Head, Fine Thread Drywall Screws

Gypsum Board to Light-Gauge Steel or Wood



**Description** Attaches gypsum board to light-gauge steel or wood.

**Specifications**

**Size | Gauge:** #6  
**Length:** 1 in. to 1 5/8 in.  
**Head Type:** Scavenger®  
**Recess Type:** #2 Phillips  
**Thread Type:** Fine Thread  
**Finish:** Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

- Applications**
- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to light-gauge steel studs
  - 1/2 in. and 5/8 in. double-layer gypsum board to light-gauge steel
  - Light-gauge steel studs, runners, furring and Z-furring channels
  - 1 in. coreboard to steel angle runners in solid partition

- Installation**
- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #6, up to 4,000 RPM.
  - For gypsum board, the Scavenger® head is fully seated when the screw is below the surface of the wallboard, in accordance with Section 7.2.2 of ASTM C1002.
  - For wood-to-wood connections, minimum penetration should be 1/2 in., in accordance with AWC-NDS for wood construction.
  - The fastener must penetrate beyond the steel three full thread pitches.
  - Overdriving may result in failure of the fastener or failure of the gypsum board.

- Features**
- Fine thread, 15 threads per inch, is ideal for light-gauge steel applications.
  - Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
  - Super-sharp Vector Point™ starts and drives up to 40% faster than most other fine thread screws.
  - Grabber's #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
  - The unique Scavenger® head design won't tear the drywall as it seats, making your finishing job much easier without paper burrs.

# Scavenger® Head, Fine Thread Drywall Screws

Gypsum Board to Light-Gauge Steel or Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

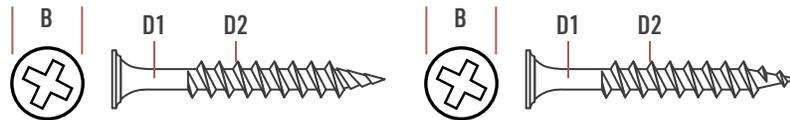
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#6	18	25	0.0188 in.	33 lbs.	60 lbs.
		20	0.0346 in.	61 lbs.	151 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#6	0.321 in.	#2 Phillips	0.091 in.	0.138 in.	15
	0.325 in.	#2 Phillips	0.091 in.	0.138 in.	15

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### General Wood Substrate Load Data

Item No.	Shear Strength <sup>1</sup>	Tensile Strength <sup>1</sup>	Withdrawal Capacity <sup>2</sup>	Lateral Resistance <sup>2</sup>	
				1/2 in. Gypsum Panel	5/8 in. Gypsum Panel
368SV	184 ksi	227 ksi	436 lbf. / in. penetration	133 lbf. / fastener	214 lbf. / fastener

<sup>1</sup>Testing per AISI S904, Standard Test Methods for Determining the Tensile and Shear Strength of Screws, American Iron and Steel Institute.

<sup>2</sup>Testing per ASTM D1761, Standard Test Methods for Mechanical Fasteners in Wood and Wood-Based Materials.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
168S	6 x 1 in.	#2 Phillips	0.325 in.	15	10,000	33 lb.	Streaker® point
268S	6 x 1 1/8 in.	#2 Phillips	0.325 in.	15	10,000	34 lb.	
368S	6 x 1 1/4 in.	#2 Phillips	0.325 in.	15	8,000	31 lb.	
468S	6 x 1 5/8 in.	#2 Phillips	0.325 in.	15	5,000	25 lb.	
368SV	6 x 1 1/4 in.	#2 Phillips	0.325 in.	15	8,000	30 lb.	Vector Point™
C368S	6 x 1 1/4 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	Collated, Streaker® point
C368SV	6 x 1 1/4 in.	#2 Phillips	0.325 in.	15	1,000	5 lb.	Collated, Vector Point™

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Scavenger® Head, Fine Thread Drywall Screws  
PS1029 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

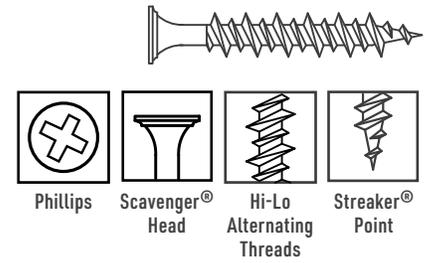
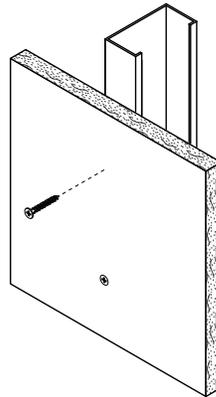
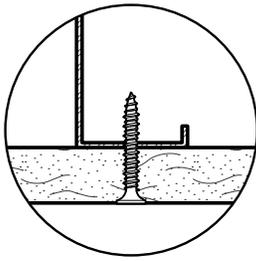
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.

The trademarks Grabber, Scavenger, Streaker, Vector Point, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Scavenger® Head, Hi-Lo Thread, Drywall Screws

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel or Wood



**Description** Attaches gypsum board to light-gauge steel or wood.

**Specifications**

- Size | Gauge:** #6 to #8
- Length:** 1 in. to 3 in.
- Head Type:** Scavenger®
- Recess Type:** #2 Phillips
- Thread Type:** Hi-Lo Alternating
- Finish:** Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to light-gauge steel studs
- 1/2 in. and 5/8 in. double-layer gypsum board to light-gauge steel

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #8, up to 4,000 RPM.
- For gypsum board, the Scavenger® head is fully seated when the screw is below the surface of the wallboard, in accordance with Section 7.2.2 of ASTM C1002.
- For wood-to-wood connections, minimum penetration should be 1/2 in., in accordance with AWC-NDS for wood construction.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or failure of the gypsum board.

**Features**

- Fine thread, 15 threads per inch, is ideal for light-gauge steel applications.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- Grabber's #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- The unique Scavenger® head design won't tear the drywall as it seats, making your finishing job much easier without paper burrs.

# Scavenger® Head, Hi-Lo Thread, Drywall Screws

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel or Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

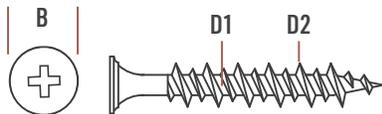
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#6	18	25	0.0188 in.	33 lbs.	60 lbs.
		20	0.0346 in.	61 lbs.	151 lbs.
#7	18	25	0.0188 in.	36 lbs.	63 lbs.
		20	0.0346 in.	67 lbs.	158 lbs.
#8	18	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Hi Thread Major Diameter	D2 Lo Thread Major Diameter	TPI <sup>2</sup>
#6	0.321 in.	#2 Phillips	0.153 in.	0.120 in.	18 Hi-Lo
#7	0.321 in.	#2 Phillips	0.157 in.	0.126 in.	18 Hi-Lo
#8	0.321 in.	#2 Phillips	0.177 in.	0.142 in.	18 Hi-Lo

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### General Wood Substrate Load Data

Item No.	Shear Strength <sup>1</sup>	Tensile Strength <sup>1</sup>	Withdrawal Capacity <sup>2</sup>	Lateral Resistance <sup>2</sup>	
				1/2 in. Gypsum Panel	5/8 in. Gypsum Panel
368SHL	203 ksi	202 ksi	458 lbf. / in. penetration	125 lbf. / fastener	217 lbf. / fastener

<sup>1</sup>Testing per AISI S904, Standard Test Methods for Determining the Tensile and Shear Strength of Screws, American Iron and Steel Institute.

<sup>2</sup>Testing per ASTM D1761, Standard Test Methods for Mechanical Fasteners in Wood and Wood-Based Materials.

# Scavenger® Head, Hi-Lo Thread, Drywall Screws

Gypsum Board, Sheathing, and Insulation Board to Light-Gauge Steel or Wood



## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
168SHL	6 x 1 in.	#2 Phillips	0.325 in.	18 Hi-Lo	10,000	33 lb.	
268SHL	6 x 1 1/8 in.	#2 Phillips	0.325 in.	18 Hi-Lo	10,000	36 lb.	
368SHL	6 x 1 1/4 in.	#2 Phillips	0.325 in.	18 Hi-Lo	8,000	30 lb.	
468SHL	6 x 1 5/8 in.	#2 Phillips	0.325 in.	18 Hi-Lo	5,000	25 lb.	
768SHL	7 x 2 in.	#2 Phillips	0.325 in.	18 Hi-Lo	3,500	24 lb.	
868SHL	7 x 2 1/4 in.	#2 Phillips	0.325 in.	18 Hi-Lo	3,000	24 lb.	
968SHL	8 x 2 1/2 in.	#2 Phillips	0.325 in.	18 Hi-Lo	2,500	24 lb.	
1168SHL	8 x 3 in.	#2 Phillips	0.325 in.	18 Hi-Lo	2,000	24 lb.	
C268SHL	6 x 1 1/8 in.	#2 Phillips	0.325 in.	18 Hi-Lo	1,000	5 lb.	Collated
C368SHL	6 x 1 1/4 in.	#2 Phillips	0.325 in.	18 Hi-Lo	1,000	5 lb.	
C468SHL	6 x 1 5/8 in.	#2 Phillips	0.325 in.	18 Hi-Lo	1,000	5 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Scavenger® Head, Hi-Lo Thread, Drywall Screws  
PS1030 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

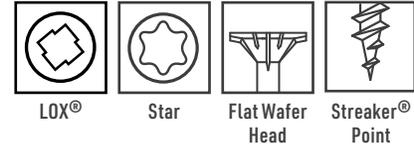
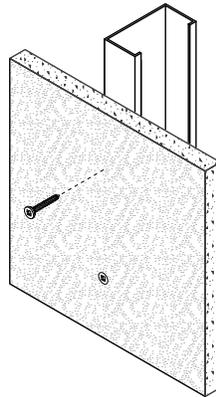
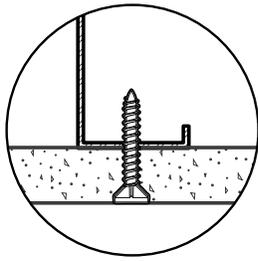
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, Scavenger, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Flat Wafer Head Streaker® - Exterior

High-Density Board, Cement Board to  
Light-Gauge Steel or Wood

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Attaches high-density sheathing and cement board to light-gauge steel or wood.

## Specifications

**Size | Gauge:** #8  
**Length:** 1 1/4 in. to 2 3/8 in.  
**Head Type:** Flat Wafer Head  
**Recess Type:** #2 LOX®, T25 Star  
**Thread Type:** Fine Thread  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

## Applications

- Cement board to light-gauge steel or wood
- High-density board to light-gauge steel or wood
- Tile backers to light-gauge steel or wood

## Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #8, up to 4,000 RPM.
- The screw head is fully seated when it is flush with the surface of the material.
- The fastener must penetrate beyond the steel three full thread pitches.
- The fastener should penetrate the wood at least 3/4 in., in accordance with AWC-NDS for wood construction.
- Overdriving may result in failure of the fastener.

## Features

- Flat wafer head design provides for a larger load-bearing surface and better holding power.
- Underhead nibs facilitate seating and minimize strip-out.
- LOX® recess was designed for high-torque applications and will not strip out like most other recesses.
- Grabber's T25 Star recess provides consistent, reliable performance in wood to heavy-gauge steel applications.
- Grabber's extra-sharp Streaker® point starts immediately and is much less likely to flop over.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Flat Wafer Head Streaker® - Exterior

High-Density Board, Cement Board to Light-Gauge Steel or Wood



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

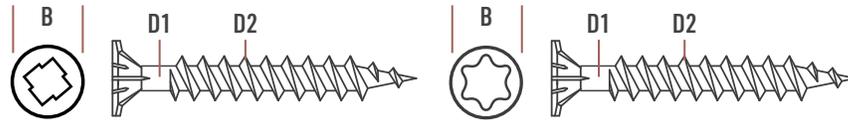
### Pull-Out Test Data¹

Screw Gauge	TPI²	Steel Gauge	Design Thickness	Tension	Shear
#8	15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.

¹Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Size	B Head Diameter	Recess	D1 Minor Diameter	D2 Major Diameter	TPI²
#8	.372 in.	#2 LOX®	.114 in.	.164 in.	15
	.372 in.	T25 Star	.114 in.	.164 in.	15

²TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
GHS8114LG	8 x 1 1/4 in.	#2 LOX®	.372 in.	15	5,000	28 lb.	Collated
GHS8158LG	8 x 1 5/8 in.	#2 LOX®	.372 in.	15	4,000	27 lb.	
GHS8238LG	8 x 2 3/8 in.	#2 LOX®	.372 in.	15	2,000	31 lb.	
CGHS8114LG	8 x 1 1/4 in.	#2 LOX®	.372 in.	15	1,000	5 lb.	
CGHS8158LG	8 x 1 5/8 in.	#2 LOX®	.372 in.	15	1,000	5 lb.	
CGHS8238LG	8 x 2 3/8 in.	#2 LOX®	.372 in.	15	1,000	5 lb.	
CGHS8158TG	8 x 1 5/8 in.	T25 Star	.372 in.	15	1,000	5 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Wafer Head Streaker® - Exterior  
PS1035 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

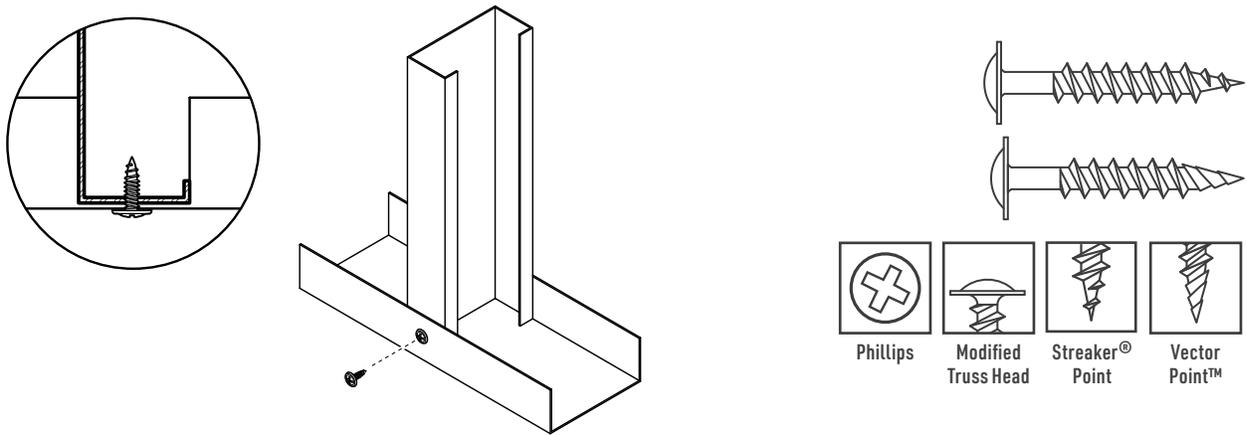
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, LOX, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Modified Truss Head Streaker® - Interior

Lath or Light-Gauge Steel-to-Steel Framing

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Lath or light-gauge steel-to-steel framing.

**Specifications**

**Size | Gauge:** #7 to #10  
**Length:** 9/16 in. to 4 in.  
**Head Type:** Modified Truss Head  
**Recess Type:** #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** Phosphate, Clear Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 and C1002 performance requirements.

**Applications**

- Light-gauge steel framing
- K-lath installation

- Light-gauge steel-to-steel applications

**Installation**

- Suggested screw gun specification for optimal performance: sizes #7 to #10, up to 4,000 RPM.
- The Modified Truss head is fully seated when the bearing surface is flush with the work surface.

- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

**Features**

- Grabber's #2 Phillips is a precision recess designed for better bit engagement resulting in less wobble or strip-out.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.

- The super-sharp Vector Point™ starts and drives up to 40% faster than most other fine thread lath and steel framing screws.
- Certain items have underhead serrations that lock tight in steel-to-steel applications.

# Modified Truss Head Streaker® - Interior

## Lath or Light-Gauge Steel-to-Steel Framing



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#7	20	25	0.0188 in.	36 lbs.	63 lbs.
		20	0.0346 in.	67 lbs.	158 lbs.
#8	15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.
#10	12-15	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#7	0.447 in.	#2 Phillips	.098 in.	0.151 in.	20
#8	0.447 in.	#2 Phillips	.109 in.	0.164 in.	15
	0.447 in.	#2 Phillips	.109 in.	0.164 in.	20
#10	0.447 in.	#2 Phillips	.130 in.	0.190 in.	12
	0.447 in.	#2 Phillips	.130 in.	0.190 in.	15

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Modified Truss Head Streaker® - Interior

Lath or Light-Gauge Steel-to-Steel Framing



## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
31V	7 x 9/16 in.	#2 Phillips	0.447 in.	20	10,000	40 lb.	Underhead serrations, Vector Point™
32	8 x 1 in.	#2 Phillips	0.447 in.	15	5,000	29 lb.	
3138	8 x 1 1/2 in.	#2 Phillips	0.447 in.	15	3,000	24 lb.	
C31DV	7 x 9/16 in.	#2 Phillips	0.364 in.	20	2,000	5 lb.	Collated, Underhead serrations, Vector Point™
<b>Clear Zinc</b>							
31ZV	7 x 9/16 in.	#2 Phillips	0.447 in.	20	10,000	40 lb.	Underhead serrations, Vector Point™
31Z	8 x 9/16 in.	#2 Phillips	0.447 in.	20	10,000	42 lb.	
31LZ	8 x 3/4 in.	#2 Phillips	0.447 in.	15	8,000	35 lb.	
32Z	8 x 1 in.	#2 Phillips	0.447 in.	15	5,000	29 lb.	
G32Z	8 x 1 in.	#2 Phillips	0.447 in.	15	10,000	58 lb.	
33Z	8 x 1 1/4 in.	#2 Phillips	0.447 in.	15	5,000	34 lb.	
3119Z	8 x 3/4 in.	#2 Phillips	0.447 in.	15	8,000	39 lb.	
3138Z	8 x 1 1/2 in.	#2 Phillips	0.447 in.	15	3,000	24 lb.	
FS3138Z	8 x 1 1/2 in.	#2 Phillips	0.447 in.	15	3,000	25 lb.	
3140Z	8 x 1 5/8 in.	#2 Phillips	0.447 in.	15	3,000	25 lb.	
3145Z	8 x 1 3/4 in.	#2 Phillips	0.447 in.	15	4,000	36 lb.	
3151Z	8 x 2 in.	#2 Phillips	0.447 in.	15	2,500	25 lb.	
3163Z	8 x 2 1/2 in.	#2 Phillips	0.447 in.	15	2,500	29 lb.	
3176Z	8 x 3 in.	#2 Phillips	0.447 in.	15	2,500	15 lb.	
311038Z	10 x 1 1/2 in.	#2 Phillips	0.447 in.	12	4,000	38 lb.	
311019Z	10 x 3/4 in.	#2 Phillips	0.447 in.	12	5,000	24 lb.	
311025Z	10 x 1 in.	#2 Phillips	0.447 in.	12	4,000	25 lb.	
31102Z	10 x 4 in.	#2 Phillips	0.447 in.	12	1,000	25 lb.	
3189Z	10 x 3 1/2 in.	#2 Phillips	0.447 in.	12	1,000	22 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Modified Truss Head Streaker® - Interior  
PS1024 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

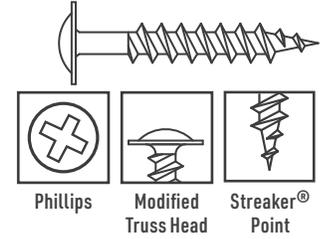
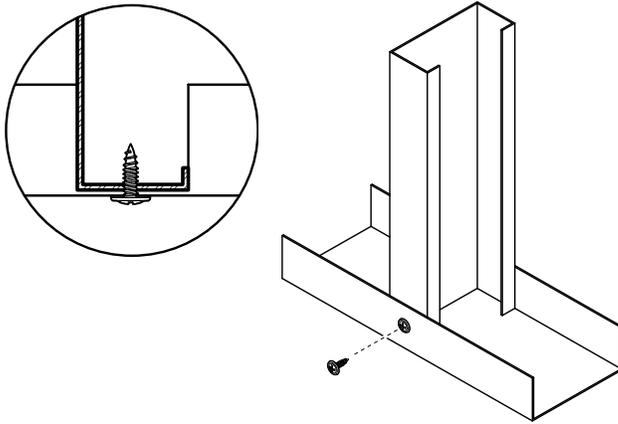
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, Vector Point, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Modified Truss Head Streaker® - Exterior

Lath or Light-Gauge Steel-to-Steel Framing

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description**      Lath or light-gauge steel-to-steel framing.

**Specifications**

**Size | Gauge:** #8  
**Length:** 9/16 in. to 1 1/2 in.  
**Head Type:** Modified Truss Head  
**Recess Type:** #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 and C1002 performance requirements.

**Applications**

- Light-gauge steel framing
- K-lath installation
- Light-gauge steel-to-steel applications

**Installation**

- Suggested screw gun specification for optimal performance: size #8, up to 4,000 RPM.
- The Modified Truss head is fully seated when the bearing surface is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

**Features**

- Grabber's #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.
- Certain items have underhead serrations that lock tight in steel-to-steel applications.

# Modified Truss Head Streaker® - Exterior

## Lath or Light-Gauge Steel-to-Steel Framing



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

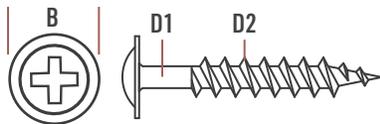
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.447 in.	#2 Phillips	0.109 in.	0.164 in.	15

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
31RG	8 x 9/16 in.	#2 Phillips	0.447 in.	15	10,000	43 lb.	
32RG	8 x 1 in.	#2 Phillips	0.447 in.	15	5,000	30 lb.	
33RG	8 x 1 1/4 in.	#2 Phillips	0.447 in.	15	5,000	34 lb.	
3138RG	8 x 1 1/2 in.	#2 Phillips	0.447 in.	15	5,000	24 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Modified Truss Head Streaker® - Exterior  
PS1056 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

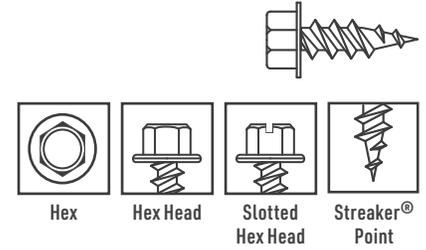
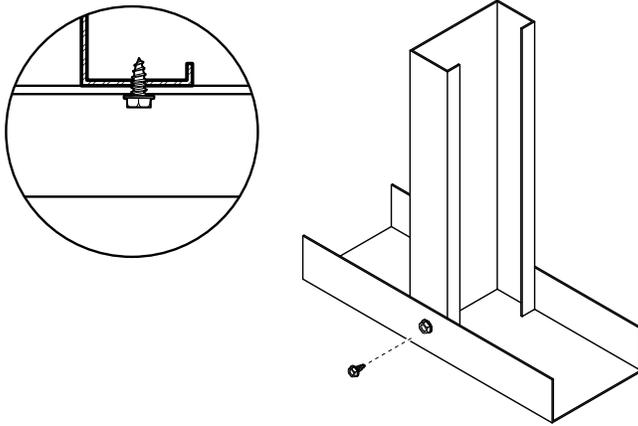
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Hex Head Streaker®

## Light-Gauge Steel Framing



**Description**      Light-gauge sheet steel and framing.

**Specifications**

**Size | Gauge:** #8 and #10  
**Length:** 1/2 in. to 1 1/2 in.  
**Head Type:** Hex Head, Slotted Hex Head  
**Recess Type:** 1/4 in. to 5/16 in. Hex  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Light-gauge steel studs to door frame jamb anchor clips
- Sheet steel and duct assembly
- Light-gauge steel-to-steel applications

**Installation**

- Suggested screw gun specification for optimal performance: sizes #8 and #10, up to 4,000 RPM.
- The hex head is fully seated when the bottom of the head is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

**Features**

- Hex washer head design provides for maximum torque and holding power in light-gauge steel-to-steel applications.
- The hex washer head provides a larger load-bearing surface for better holding power.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- Certain items have slotted heads to allow tightening with a flat head screwdriver.
- Certain items have white painted heads.

# Hex Head Streaker®

## Light-Gauge Steel Framing



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

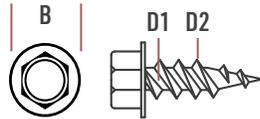
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.
#10	12	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Drive Type	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.335 in.	1/4 in. Hex	0.108 in.	0.164 in.	15
	0.335 in.	1/4 in. Hex	0.109 in.	0.164 in.	15
	0.335 in.	1/4 in. Hex	0.113 in.	0.164 in.	15
	0.335 in.	1/4 in. Hex	0.119 in.	0.164 in.	15
#10	0.399 in.	5/16 in. Hex	0.118 in.	0.190 in.	12
	0.399 in.	5/16 in. Hex	0.127 in.	0.190 in.	12
	0.399 in.	5/16 in. Hex	0.130 in.	0.190 in.	12

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Hex Head Streaker®

## Light-Gauge Steel Framing



### Ordering Information and Product Options

Item No.	Size	Drive Type	Head Diameter	TPI	Quantity	Weight	Special Features
Clear Zinc							
08075HSP	8 x 3/4 in.	1/4 in. Hex	.335 in.	15	2,000	46 lb.	Slotted hex head
08100HSP	8 x 1 in.	1/4 in. Hex	.335 in.	15	7,500	41 lb.	
08150HSP	8 x 1 1/2 in.	1/4 in. Hex	.335 in.	15	5,000	41 lb.	
08200HSP	8 x 2 in.	1/4 in. Hex	.335 in.	15	5,000	27 lb.	
08200HSPW	8 x 2 in.	1/4 in. Hex	.335 in.	15	5,000	27 lb.	White painted, Slotted hex head
10100HSP	10 x 1 in.	5/16 in. Hex	.399 in.	12	5,000	26 lb.	Slotted hex head
25100Z	8 x 1 in.	1/4 in. Hex	.335 in.	15	7,500	37 lb.	Slotted hex head
25SZ	8 x 9/16 in.	1/4 in. Hex	.335 in.	15	10,000	35 lb.	
25SLZ	8 x 9/16 in.	1/4 in. Hex	.335 in.	15	10,000	35 lb.	
SL03	8 x 1/2 in.	1/4 in. Hex	.335 in.	15	10,000	53 lb.	
SL10	10 x 3/4 in.	5/16 in. Hex	.399 in.	12	7,500	29 lb.	Slotted hex head
SL14	10 x 1 1/2 in.	5/16 in. Hex	.399 in.	12	5,000	36 lb.	
25150Z	8 x 1 1/2 in.	1/4 in. Hex	.335 in.	15	5,000	37 lb.	White painted hex head
25Z	8 x 9/16 in.	1/4 in. Hex	.335 in.	15	10,000	35 lb.	
25ZW	8 x 9/16 in.	1/4 in. Hex	.335 in.	15	10,000	35 lb.	
27Z	8 x 7/8 in.	1/4 in. Hex	.335 in.	15	7,500	41 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Hex Head Streaker®  
 PS1023 USA-ENG/Rev. 05-25  
**GRABBER CONSTRUCTION PRODUCTS, INC.**  
 5255 W 11000 N., STE 100  
 HIGHLAND, UT 84003  
 (800) 477-8876 | [GrabberPro.com](http://GrabberPro.com)

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

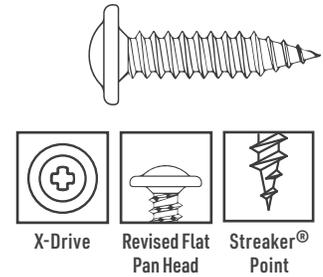
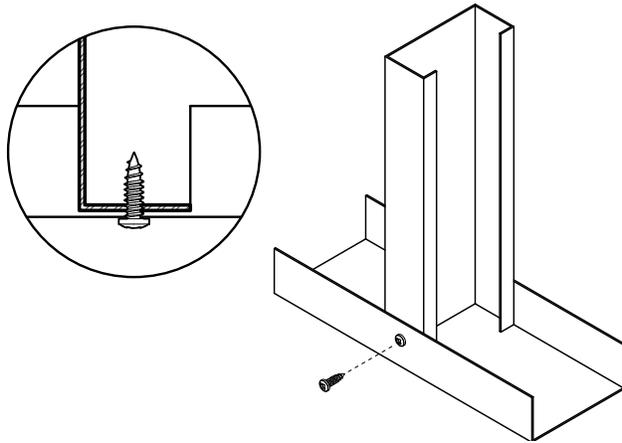
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
 The trademarks Grabber, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Revised Flat Pan Head Streaker® - Interior

## Light-Gauge Steel-to-Steel Framing

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Light-gauge steel-to-steel framing.

**Specifications**

**Size | Gauge:** #10  
**Length:** 3/4 in.  
**Head Type:** Revised Flat Pan Head  
**Recess Type:** X-Drive  
**Thread Type:** Fine, Single Lead  
**Finish:** Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Light-gauge steel framing
- HVAC and ductwork

- Light-gauge steel-to-steel applications

**Installation**

- Suggested screw gun specification for optimal performance: size #10, up to 4,000 RPM.
- The Revised Flat Pan head is fully seated when the bearing surface is flush with the work surface.

- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

**Features**

- Grabber's X-Drive is a precision recess providing for consistent, reliable performance and is less likely to wobble or strip-out.

- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- Underhead serrations lock tight in steel-to-steel applications.

# Revised Flat Pan Head Streaker® - Interior

## Light-Gauge Steel-to-Steel Framing



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

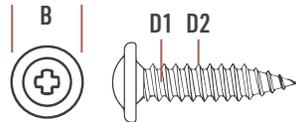
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#10	18	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#10	0.344 in.	X-Drive	0.130 in.	0.190 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Yellow Zinc</b>							
FP101875XSYZ	10 x 3/4 in.	X-Drive	0.364 in.	18	8,000	36 lb.	4 Underhead serrations, Notched upper threads
FP101875XSYZ5	10 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	
CFP101875XSYZ	10 x 3/4 in.	X-Drive	0.344 in.	18	1,000	5 lb.	Collated, 4 Underhead serrations, Notched upper threads

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Revised Flat Pan Head Streaker® - Interior  
PS1027 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

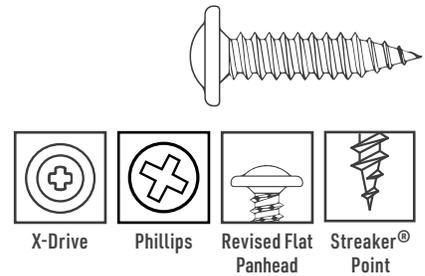
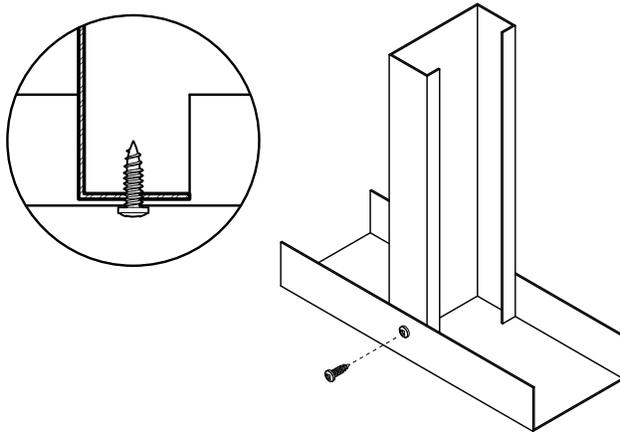
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Revised Flat Pan Head Streaker® - Exterior

## Light-Gauge Steel-to-Steel Framing

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Light-gauge steel-to-steel framing.

**Specifications**

**Size | Gauge:** #10  
**Length:** 3/4 in.  
**Head Type:** Revised Flat Pan Head  
**Recess Type:** X-Drive, #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Light-gauge steel framing
- HVAC and ductwork
- Light-gauge steel-to-steel applications

**Installation**

- Suggested screw gun specification for optimal performance: size #10, up to 4,000 RPM.
- The Revised Flat Pan head is fully seated when the bearing surface is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

**Features**

- Grabber's #2 Phillips is a precision recess designed for better bit engagement resulting in less wobble or strip-out.
- Grabber's X-Drive is a precision recess providing for a consistent, reliable performance and is less likely to wobble or strip-out.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- Underhead serrations lock tight in steel-to-steel applications.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Revised Flat Pan Head Streaker® - Exterior

## Light-Gauge Steel-to-Steel Framing



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

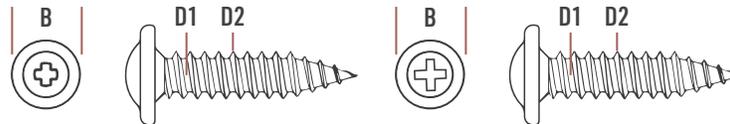
### Pull-Out Test Data¹

Screw Gauge	TPI²	Steel Gauge	Design Thickness	Tension	Shear
#10	18	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

¹Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI²
#10	0.344 in.	X-Drive	0.130 in.	0.190 in.	18
	0.344 in.	#2 Phillips	0.130 in.	0.190 in.	18

²TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
FP101875XSG	10 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	4 Underhead serrations, Notched upper threads
<b>GrabberGard® Green</b>							
FP101875PSG	10 x 3/4 in.	#2 Phillips	0.344 in.	18	8,000	36 lb.	4 Underhead serrations, Notched upper threads
FP101875XSC3	10 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	4 Underhead serrations, Notched upper threads
FP101875XSC35	10 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	
CFP101875XSC3	10 x 3/4 in.	X-Drive	0.344 in.	18	1,000	5 lb.	Collated, 4 Underhead serrations, Notched upper threads
CFP101875XSC35	10 x 3/4 in.	X-Drive	0.344 in.	18	1,000	5 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Revised Flat Pan Head Streaker® - Exterior  
PS1058 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

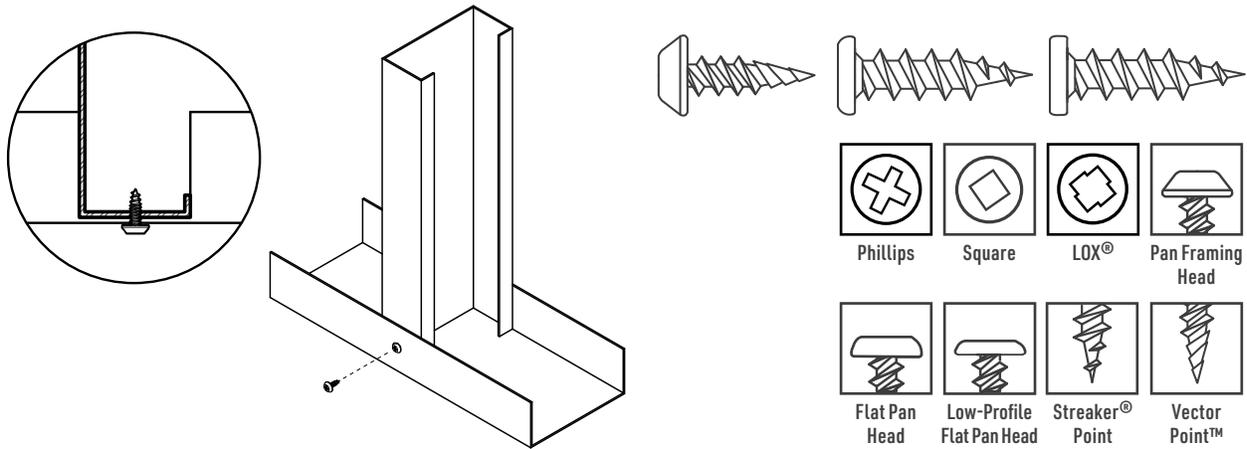
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Pan Head Streaker® - Interior

Light-Gauge Steel-to-Steel Framing, HVAC, and Sheet Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Light-gauge steel-to-steel framing, HVAC, and sheet steel.

**Specifications**

**Size | Gauge:** #7 to #10  
**Length:** 7/16 in. to 1 1/2 in.  
**Head Type:** Pan Framing Head, Flat Pan Head, Low-Profile Flat Pan Head  
**Recess Type:** #2 Phillips, #2 Square, #2 LOX®  
**Thread Type:** Fine, Single Lead  
**Finish:** Phosphate, Clear Zinc, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Light-gauge steel framing
- Steel studs to door frame jamb anchor clips
- Sheet steel fabrication, HVAC
- Light-gauge steel-to-steel applications

**Installation**

- Suggested screw gun specification for optimal performance: sizes #7 to #10, up to 4,000 RPM.
- The head is fully seated when the bearing surface is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

**Features**

- Grabber's #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- The #2 Square is a precision recess designed for secure bit engagement in light-gauge steel-to-steel applications.
- Grabber's LOX® recess was designed for today's screw guns and for applications where high torque is required. LOX® will not strip out like most other recesses.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- The super-sharp Vector Point™ starts and drives up to 40% faster than most other fine thread lath and steel framing screws.
- Certain items have underhead serrations that lock tight in steel-to-steel applications.

# Pan Head Streaker® - Interior

Light-Gauge Steel-to-Steel Framing, HVAC, and Sheet Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#7	20	25	0.0188 in.	36 lbs.	63 lbs.
		20	0.0346 in.	67 lbs.	158 lbs.
#8	15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.
#10	18	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#7	0.305 in.	#2 Phillips	0.098 in.	0.151 in.	20
#8	0.314 in.	#2 Square	0.109 in.	0.164 in.	15
#10	0.364 in.	#2 LOX®	0.137 in.	0.190 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Pan Head Streaker® - Interior

Light-Gauge Steel-to-Steel Framing,  
HVAC, and Sheet Steel



## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
23V	7 x 7/16 in.	#2 Phillips	0.305 in.	20	15,000	41 lb.	Vector Point™
C23V	7 x 7/16 in.	#2 Phillips	0.305 in.	20	1,000	5 lb.	Collated, Vector Point™
<b>Clear Zinc</b>							
23VZ	7 x 7/16 in.	#2 Phillips	0.305 in.	20	15,000	41 lb.	Vector Point™
21Z	8 x 9/16 in.	#2 Square	0.314 in.	15	10,000	32 lb.	
908QZ	8 x 1 1/2 in.	#2 Square	0.314 in.	15	5,000	43 lb.	
<b>Yellow Zinc</b>							
FP101875SLYZ	10 x 3/4 in.	#2 LOX®	0.364 in.	18	8,000	36 lb.	Flat Pan Head
FLP101875SLYZ	10-18 x 3/4 in.	#2 LOX®	0.364 in.	18	8,000	35 lb.	Low-Profile Flat Pan Head
CFP101875SLYZ	10 x 3/4 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.	Collated, Flat Pan Head
CFLP101875SLYZ	10-18 x 3/4 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.	Collated, Low-Profile Flat Pan Head

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Pan Head Streaker® - Interior  
PS1025 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

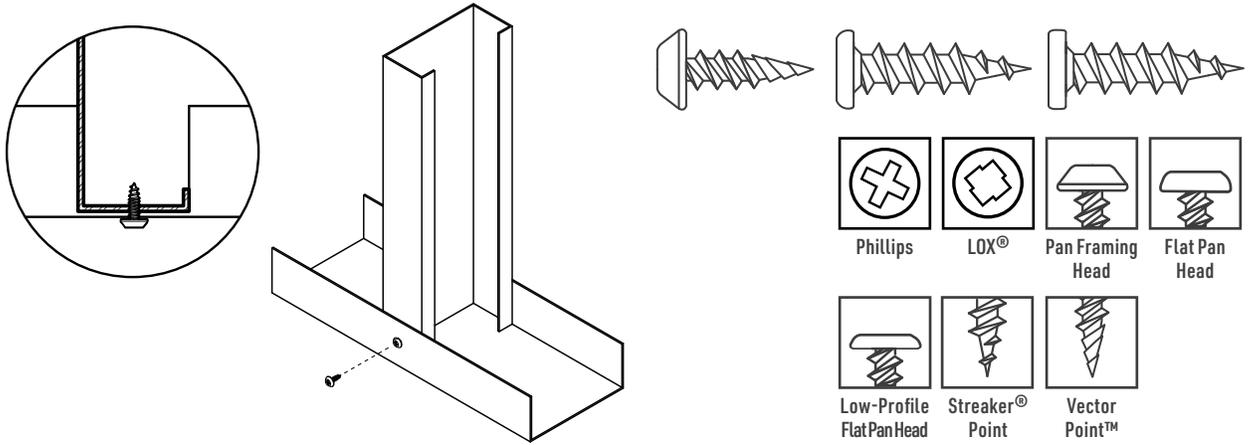
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, Vector Point, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Pan Head Streaker® - Exterior

Light-Gauge Steel-to-Steel Framing, HVAC, and Sheet Steel

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description** Light-gauge steel-to-steel framing, HVAC, and sheet steel.

**Specifications**

**Size | Gauge:** #7 and #10  
**Length:** 7/16 in. to 3/4 in.  
**Head Type:** Pan Framing Head, Flat Pan Head, Low-Profile Flat Pan Head  
**Recess Type:** #2 Phillips, #2 LOX®  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Light-gauge steel framing
- Steel studs to door frame jamb anchor clips
- Sheet steel fabrication, HVAC
- Light-gauge steel-to-steel applications

**Installation**

- Suggested screw gun specification for optimal performance: sizes #7 and #10, up to 4,000 RPM.
- The head is fully seated when the bearing surface is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

**Features**

- Grabber's #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- Grabber's LOX® recess was designed for today's screw guns and for applications where high torque is required. LOX® will not strip out like most other recesses.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- The super-sharp Vector Point™ starts and drives up to 40% faster than most other fine thread lath and steel framing screws.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Pan Head Streaker® - Exterior

Light-Gauge Steel-to-Steel Framing, HVAC, and Sheet Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

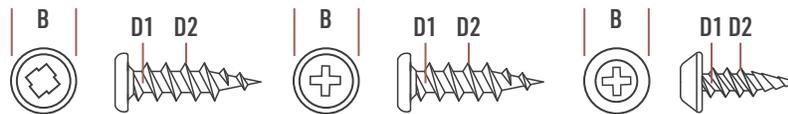
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#7	20	25	0.0188 in.	36 lbs.	63 lbs.
		20	0.0346 in.	67 lbs.	158 lbs.
#10	18	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#7	0.305 in.	#2 Phillips	0.098 in.	0.151 in.	20
	0.364 in.	#2 Phillips	0.130 in.	0.190 in.	18
#10	0.364 in.	#2 LOX®	0.137 in.	0.190 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
23VRG	7 x 7/16 in.	#2 Phillips	0.305 in.	20	15,000	41 lb.	Vector Point™
23FRG	7 x 7/16 in.	#2 Phillips	0.305 in.	20	15,000	41 lb.	
FP101875PSG	10 x 3/4 in.	#2 Phillips	0.364 in.	18	8,000	36 lb.	
FLP101875SLRG	10-18 x 3/4 in.	#2 LOX®	0.364 in.	18	8,000	35 lb.	Low-Profile Flat Pan Head
CFLP101875SLRG	10-18 x 3/4 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.	Collated, Low-Profile Flat Pan Head

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Pan Head Streaker® - Exterior  
PS1057 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

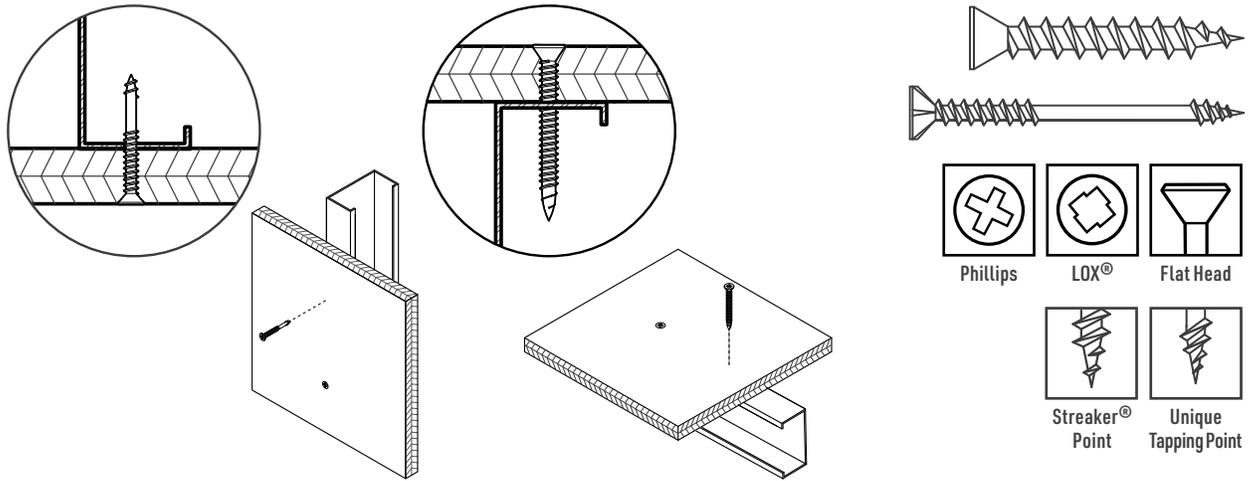
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, LOX, Vector Point, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Flat Head Streaker® - Interior

Sheathing, Subfloor, and Plywood to Light-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Sheathing, subfloor, and plywood to light-gauge steel.

### Specifications

**Size | Gauge:** #7 to #10  
**Length:** 1 1/2 in. to 2 3/4 in.  
**Head Type:** Flat Head  
**Recess Type:** #2 Phillips, #2 LOX®  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

### Applications

- Plywood or OSB to light-gauge steel runners
- Sheathing to light-gauge steel studs

### Installation

- Use a standard screw gun with a depth sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #7 to #10, up to 4,000 RPM.
- The head is fully seated when the top of the head is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

### Features

- Grabber's #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- Grabber's LOX® recess was designed for today's screw guns and for applications where high torque is required. LOX® will not strip out like most other recesses.
- The flat head design provides better holding power in sheathing to light-gauge steel applications.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- Plylite's DrawTite shank design lets the screw slide through and engage the steel stud, preventing sheathing ride-up.
- The Unique Tapping Point penetrates through sheathing and through the steel substrate with ease.

# Flat Head Streaker® - Interior

Sheathing, Subfloor, and Plywood to Light-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B118	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

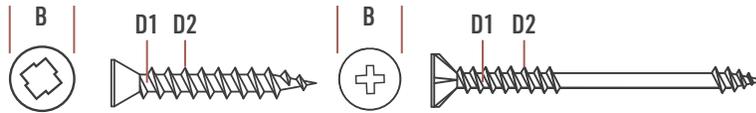
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#7	20	25	0.0188 in.	36 lbs.	63 lbs.
		20	0.0346 in.	67 lbs.	158 lbs.
#8	15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.
#10	18	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#7	0.291 in.	#2 Phillips	0.120 in.	0.151 in.	16
#8	0.354 in.	#2 LOX®	0.120 in.	0.164 in.	14
#10	0.354 in.	#2 LOX®	0.137 in.	0.190 in.	14

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Flat Head Streaker® - Interior

Sheathing, Subfloor, and Plywood to Light-Gauge Steel



### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Yellow Zinc</b>							
GPLY150	7 x 1 1/2 in.	#2 Phillips	0.291 in.	16	7,500	43 lb.	Plylite Unique tapping point
GPLY200	7 x 2 in.	#2 Phillips	0.291 in.	16	5,000	38 lb.	
GPLY275	7 x 2 3/4 in.	#2 Phillips	0.291 in.	16	3,000	30 lb.	
S8150JBWYZ	8 x 1 1/2 in.	#2 LOX®	0.354 in.	14	5,000	36 lb.	Collated
S8175JBWYZ	8 x 1 3/4 in.	#2 LOX®	0.354 in.	14	4,000	34 lb.	
CS8175LYZ	8 x 1 3/4 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	
CS8150JBWYZ	8 x 1 1/2 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	
CS8200JBWYZ	8 x 2 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	
CS8250JBWYZ	8 x 2 1/2 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	
CS10200JBWYZ	10 x 2 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	
CS8150L3YZ	8 x 1 1/2 in.	#3 LOX®	0.354 in.	14	1,000	5 lb.	
<b>Clear Zinc</b>							
S8150JBWZ	8 x 1 1/2 in.	#2 LOX®	0.354 in.	14	5,000	36 lb.	Collated
CS8150JBWZ	8 x 1 1/2 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	
CS8200JBWZ	8 x 2 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Head Streaker® - Interior  
PS1021 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

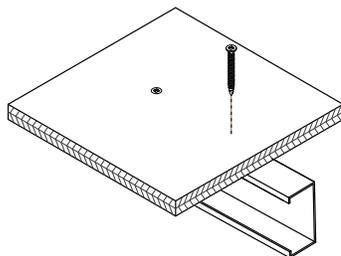
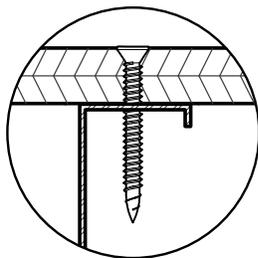
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Flat Head Streaker® - Exterior

Sheathing, Subfloor, and Plywood to Light-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS



LOX®



Star



Flat Head



Streaker®  
Point

**Description** Sheathing, subfloor, and plywood to light-gauge steel.

**Specifications**

- Size | Gauge:** #8
- Length:** 1 1/2 in. to 2 in.
- Head Type:** Flat Head
- Recess Type:** #2 LOX®, T25 Star
- Thread Type:** Fine, Single Lead
- Finish:** GrabberGard®, Stainless Steel

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Plywood or OSB to light-gauge steel runners
- Sheathing to light-gauge steel studs

**Installation**

- Use a standard screw gun with a depth sensitive nose piece. Suggested screw gun specification for optimal performance: size #8, up to 4,000 RPM.
- The head is fully seated when the top of the head is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

**Features**

- Grabber's LOX® recess was designed for today's screw guns and for applications where high torque is required. LOX® will not strip out like most other recesses.
- Grabber's T25 Star recess provides a consistent, reliable performance in wood to light-gauge steel applications.
- The flat head design provides better holding power in sheathing to light-gauge steel applications.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Flat Head Streaker® - Exterior

Sheathing, Subfloor, and Plywood to Light-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

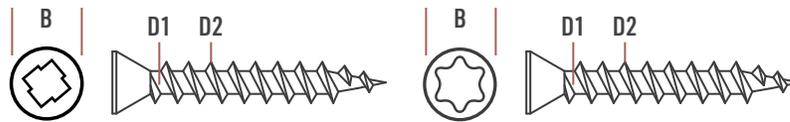
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.354 in.	#2 LOX®	0.120 in.	0.164 in.	14
	0.354 in.	T25 Star	0.120 in.	0.164 in.	14

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
CS8150LRG	8 x 1 1/2 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	Collated
CS8175LRG	8 x 1 3/4 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	
CS8200LRG	8 x 2 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	
CS8200TRG	8 x 2 in.	T25 Star	0.354 in.	14	1,000	5 lb.	
<b>410 Stainless Steel</b>							
CS8150SSZL	8 x 1 1/2 in.	#2 LOX®	0.354 in.	14	1,000	5 lb.	Collated

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Head Streaker® - Exterior  
PS1055 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

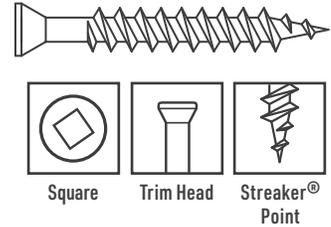
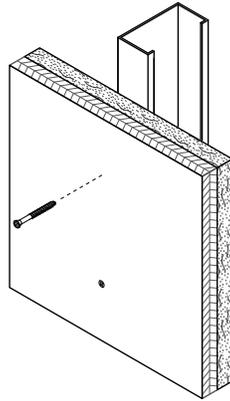
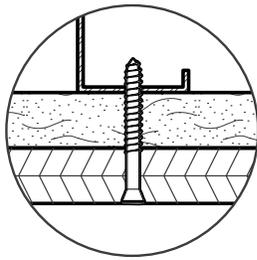
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, LOX, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Trim Head Streaker® - Interior

## Trim to Light-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Wood, steel or plastic trim to light-gauge steel.

**Specifications**

- Size | Gauge:** #7 to #10
- Length:** 1 in. to 4 in.
- Head Type:** Trim Head
- Recess Type:** #1 Square
- Thread Type:** Fine, Single Lead
- Finish:** Clear Zinc, Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Attaches wood, steel or plastic trim over single or double layer gypsum board to light-gauge steel studs and track

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #7 to #10, up to 4,000 RPM.
- The trim head is fully seated when the top of the head is beneath the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

**Features**

- The No. 1 Square recess is designed for secure bit engagement in trim to wood or light-gauge steel applications.
- The trim head leaves a less-noticeable, finished surface.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.

# Trim Head Streaker® - Interior

## Trim to Light-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

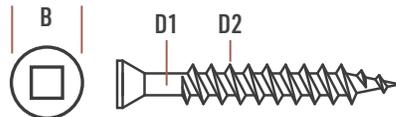
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#7	20	25	0.0188 in.	36 lbs.	63 lbs.
		20	0.0346 in.	67 lbs.	158 lbs.
#8	15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.
#10	18	25	0.0188 in.	46 lbs.	71 lbs.
		20	0.0346 in.	84 lbs.	177 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess Depth	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#7	0.219 in.	#1 Square	0.097 in.	0.151 in.	15
#8	0.219 in.	#1 Square	0.114 in.	0.164 in.	15
#10	0.219 in.	#1 Square	0.132 in.	0.190 in.	15

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
17S	7 x 1 5/8 in.	#1 Square	0.219 in.	15	10,000	48 lb.	
17S100	7 x 1 in.	#1 Square	0.219 in.	15	10,000	30 lb.	
17S76	8 x 3 in.	#1 Square	0.219 in.	15	2,000	21 lb.	
18S	7 x 2 1/4 in.	#1 Square	0.219 in.	15	5,000	34 lb.	
17S400	10 x 4 in.	#1 Square	0.219 in.	15	1,000	20 lb.	
<b>Clear Zinc</b>							
17SZ	7 x 1 5/8 in.	#1 Square	0.219 in.	15	10,000	48 lb.	
18SZ	7 x 2 1/4 in.	#1 Square	0.219 in.	15	5,000	34 lb.	
17S100Z	7 x 1 in.	#1 Square	0.219 in.	15	10,000	30 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Trim Head Streaker® - Interior  
PS1033 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

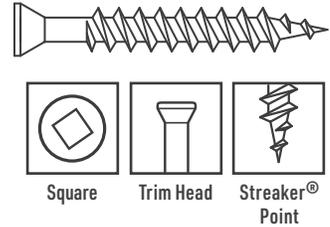
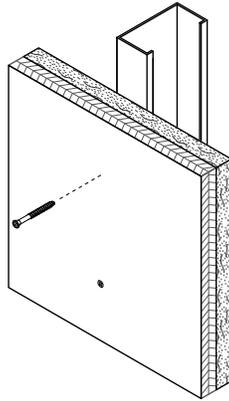
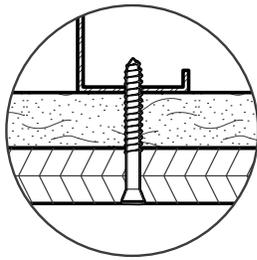
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Trim Head Streaker® - Exterior

## Trim to Light-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Wood, steel or plastic trim to light-gauge steel.

**Specifications**

**Size | Gauge:** #7 and #8  
**Length:** 1 5/8 in. to 3 in.  
**Head Type:** Trim Head  
**Recess Type:** #1 Square  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®, Stainless Steel

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Attaches wood, steel or plastic trim over single- or double-layer gypsum board to light-gauge steel studs and track

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #7 and #8, up to 4,000 RPM.
- The trim head is fully seated when the top of the head is beneath the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener or strip-out.

**Features**

- The No. 1 Square recess is designed for secure bit engagement in trim to wood or light-gauge steel applications.
- The trim head leaves a less-noticeable, finished surface.
- Extra-sharp, single lead 23° Streaker® point is designed to penetrate light-gauge steel quickly and easily.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Trim Head Streaker® - Exterior

## Trim to Light-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

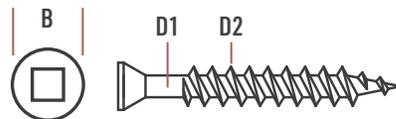
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#7	20	25	0.0188 in.	36 lbs.	63 lbs.
		20	0.0346 in.	67 lbs.	158 lbs.
#8	15	25	0.0188 in.	39 lbs.	66 lbs.
		20	0.0346 in.	72 lbs.	164 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#7	0.219 in.	#1 Square	0.097 in.	0.151 in.	15
#8	0.219 in.	#1 Square	0.114 in.	0.164 in.	15

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
17S76RG	8 x 3 in.	#1 Square	0.219 in.	15	2,000	21 lb.	
17SRG	7 x 1 5/8 in.	#1 Square	0.219 in.	15	10,000	48 lb.	
18SRG	7 x 2 1/4 in.	#1 Square	0.219 in.	15	5,000	34 lb.	
<b>304 Stainless Steel</b>							
17S76SSQ	8 x 3 in.	#1 Square	0.219 in.	15	2,000	21 lb.	
<b>302 Stainless Steel</b>							
17SSQ	7 x 1 5/8 in.	#1 Square	0.219 in.	15	10,000	48 lb.	
17SSQT2	8 x 1 5/8 in.	#1 Square	0.219 in.	15	4,000	56 lb.	Tan painted head
17SSQC	8 x 1 5/8 in.	#1 Square	0.219 in.	15	4,000	56 lb.	Clay painted head
17SSQI	8 x 1 5/8 in.	#1 Square	0.219 in.	15	4,000	56 lb.	Ivory painted head

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Trim Head Streaker® - Exterior  
PS1060 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

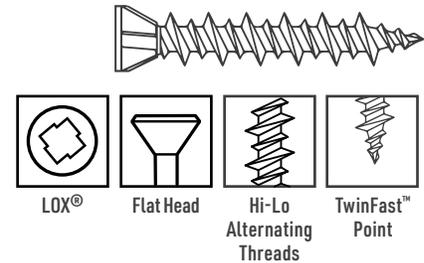
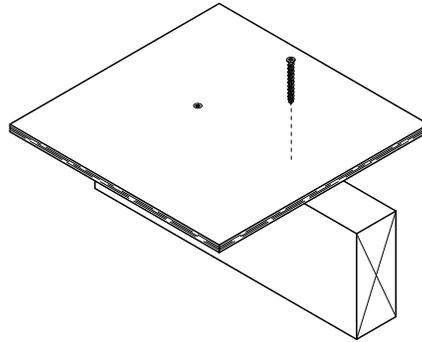
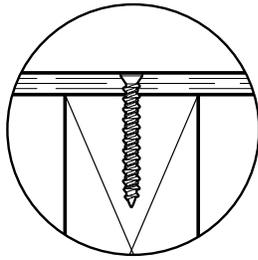
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, Streaker, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Flat Head, Underlayment Screws - Interior

Underlayment and Sheathing to Light-Gauge Steel or Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description** Attaches underlayment and sheathing to light-gauge steel or wood.

**Specifications**

- Size | Gauge:** #7
- Length:** 1 1/4 in.
- Head Type:** Flat Head
- Recess Type:** #2 LOX®
- Thread Type:** Hi-Lo Alternating
- Finish:** Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1002 performance requirements.

**Applications**

- Underlayment to light-gauge steel or wood studs
- Sheathing to light-gauge steel or wood studs

- OSB or other subfloor to light-gauge steel or wood

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #7, up to 4,000 RPM.
- The flat head is fully seated when flush with material.

- For wood-to-wood connections, minimum penetration should be 5/8 in., in accordance with AWC-NDS for wood construction.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Fine thread, 16 threads per inch, is ideal for light-gauge steel applications.
- Grabber's sharp TwinFast point starts immediately, penetrates quickly, and is much less likely to flop over.
- LOX® recess will not strip out like most other recesses and is designed for max torque.

- The flat head design provides better holding power in sheathing to light-gauge steel applications.
- Underhead nibs self-countersink as the screw seats.

# Flat Head, Underlayment Screws - Interior

Underlayment and Sheathing to Light-Gauge Steel or Wood

**GRABBER**  
CONSTRUCTION PRODUCTS

## Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

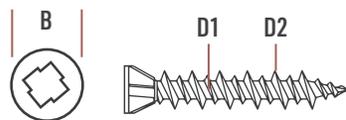
## Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#7	18	25	0.0188 in.	33 lbs.	60 lbs.
		20	0.0346 in.	61 lbs.	151 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

## Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm



## Product Dimensions

Screw Gauge	B Head Dia.	Recess Depth	D1 Hi Thread Major Diameter	D2 Lo Thread Major Diameter	TPI <sup>2</sup>
#7	0.276 in.	#2 LOX <sup>®</sup>	0.171 in.	0.151 in.	16 Hi-Lo

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
Phosphate							
C7125UL2	7 x 1 1/4 in.	#2 LOX <sup>®</sup>	0.276 in.	16 Hi Lo	1,000	5 lb.	Collated, TwinFast point, Underhead nibs

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Head, Underlayment Screws - Interior  
PS1034 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.







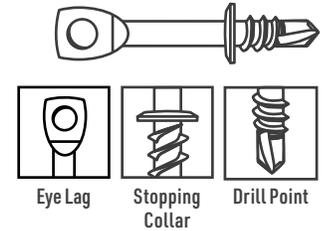
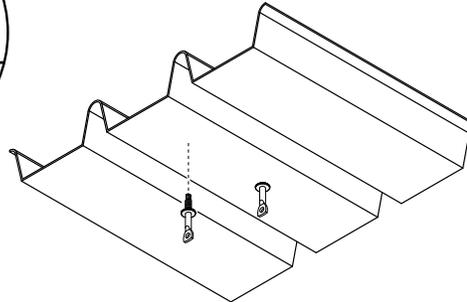
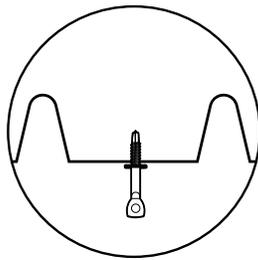
# Heavy-Gauge Steel Screws

Acoustical Wire to Heavy-Gauge Steel	128
Heavy-Gauge Steel to Wood	130
Plywood, Cement Board to Heavy-Gauge Steel	134
Plywood to Heavy-Gauge Steel	137
Steel Framing and Cabinet Mounting to Heavy-Gauge Steel	143
Gypsum Board, Sheathing, and Insulation Board to Heavy-Gauge Steel	145
Heavy-Gauge Steel-to-Steel	156
Heavy-Gauge Steel to Heavy-Gauge Steel	167
Steel Framing and Lath to Heavy-Gauge Steel	180
Sheathing to Heavy-Gauge Steel	186
Wood Trim Over Gypsum Board to Heavy-Gauge Steel	191
Wood to Heavy-Gauge Steel	197



# Acoustical Eye Lag

Acoustical Wire to Heavy-Gauge Steel



**Description** Attaches hanger wire to heavy-gauge, cold-formed steel.

**Specifications**

- Size | Gauge:** 1/4 in.
- Length:** 2 in. to 3 in.
- Head Type:** Eye Lag
- Recess Type:** n/a
- Thread Type:** Fine, Single Lead
- Finish:** Clear Zinc, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Applications** ■ Attaches hanger wire to heavy-gauge, cold-formed steel

**Installation**

- Use a standard screw gun with Grabber's Eye Lag installation tool (ELAT). Suggested screw gun specification for optimal performance: up to 2,500 RPM.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Grabber® Eye Lag screws are more evenly heat-treated and tempered, resulting in more consistent and reliable performance.
- Consistently formed, extra-sharp drill point starts and drills easily into heavy-gauge steel, 33 mil or thicker.

# Acoustical Eye Lag

## Acoustical Wire to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

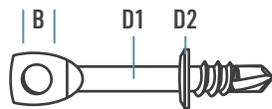
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#14	14	18	0.0451 in.	139 lbs.	297 lbs.
		16	0.0566 in.	252 lbs.	417 lbs.
		14	0.0713 in.	318 lbs.	590 lbs.
		12	0.1017 in.	453 lbs.	1,005 lbs.
		10	0.1242 in.	553 lbs.	1,353 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Eye Diameter	D1 Minor Diameter	D2 Major Diameter	TPI <sup>2</sup>
1/4 in.	0.191 in.	0.180 in.	0.250 in.	14

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Clear Zinc</b>							
H-1	1/4 x 3 in.	Eye Lag Driver	N/A	14	1,000	20 lb.	1 3/4 in. Thread length
H-2	1/4 x 2 in.	Eye Lag Driver	N/A	14	1,000	20 lb.	3/4 in. Thread length
H-5	1/4 x 2 in.	Eye Lag Driver	N/A	14	1,000	20 lb.	1 3/4 in. Thread length
H-6	1/4 x 3 in.	Eye Lag Driver	N/A	14	1,000	20 lb.	
<b>Yellow Zinc</b>							
JS1	1/4 x 2 in.	Eye Lag Driver	N/A	14	1,000	20 lb.	1 3/4 in. Thread length

Acoustical Eye Lag - Heavy-Gauge Steel  
PS1039 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

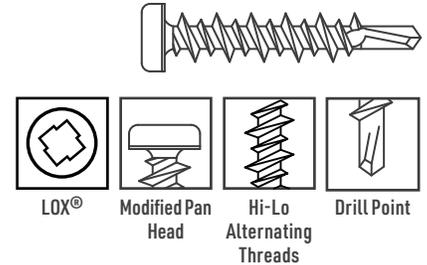
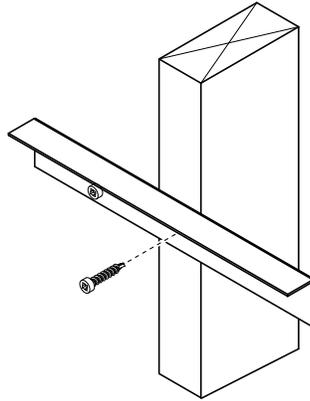
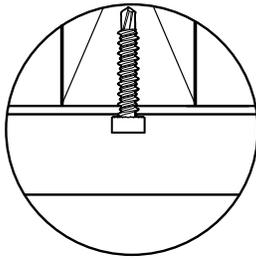
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Modified Pan Head Driller - Interior

### Heavy-Gauge Steel to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description** Grabber® Xtek heavy-gauge steel to wood member connections.

**Specifications**

**Size | Gauge:** #11  
**Length:** 1 1/8 in. to 2 1/2 in.  
**Head Type:** Modified Pan Head  
**Recess Type:** #3 LOX®  
**Thread Type:** Hi-Lo, Alternating  
**Finish:** Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Heavy-gauge steel, 18ga. or thicker, to wood, wood studs, wood subflooring, and wood sheathing

**Installation**

- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The modified pan head is fully seated when the load-bearing part of the head is flush with the substrate.
- Overdriving may result in failure of the fastener.

**Features**

- Modified pan head design provides a larger load-bearing surface for better holding power.
- Underhead serrations lock tight in steel-to-steel applications.
- Alternating, Hi-Lo threads reduce torque and increase holding power in the wood member.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.

# Modified Pan Head Driller - Interior

## Heavy-Gauge Steel to Wood



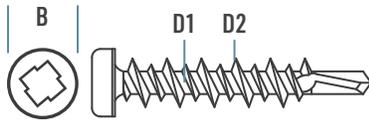
### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Hi Thread Major Diameter	D2 Lo Thread Major Diameter	TPI <sup>2</sup>
#11	0.356 in.	#3 LOX <sup>®</sup>	0.211 in.	0.173 in.	15 Hi-Lo

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Yellow Zinc</b>							
DMWH138	11 x 1 3/8 in.	#3 LOX <sup>®</sup>	0.356 in.	15 Hi-Lo	3,500	38 lb.	Underhead serrations
DMWH250L3Y	11 x 2 1/2 in.	#3 LOX <sup>®</sup>	0.356 in.	15 Hi-Lo	3,500	55 lb.	
CDMWH118	11 x 1 1/8 in.	#3 LOX <sup>®</sup>	0.356 in.	15 Hi-Lo	1,000	5 lb.	Collated, Underhead serrations
CDMWH138	11 x 1 3/8 in.	#3 LOX <sup>®</sup>	0.356 in.	15 Hi-Lo	1,000	5 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Modified Pan Head Driller - Interior  
PS1011 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

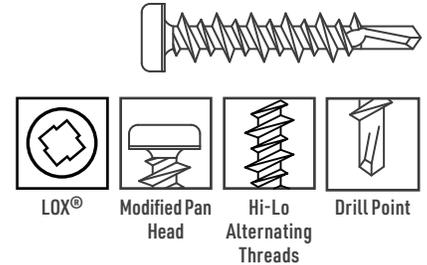
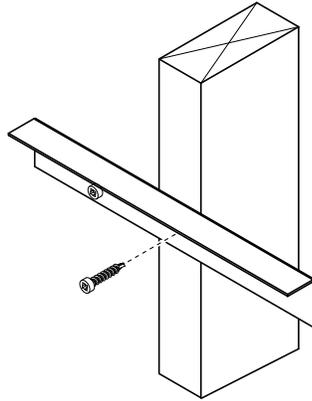
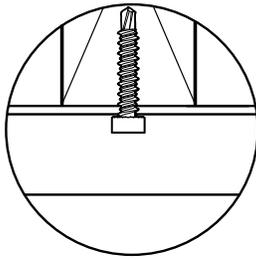
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Modified Pan Head Driller - Exterior

## Heavy-Gauge Steel to Wood



**Description** Grabber Xtek heavy-gauge steel to wood member connections.

**Specifications**

**Size | Gauge:** #11  
**Length:** 1 3/8 in. to 2 3/8 in.  
**Head Type:** Modified Pan Head  
**Recess Type:** #3 LOX®  
**Thread Type:** Hi-Lo, Alternating  
**Finish:** GrabberGard®, Mechanically Galvanized

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Heavy-gauge steel track to wood subfloor
- Flat steel channels to wood purlins
- Steel siding to wood frame

**Installation**

- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The modified pan head is fully seated when the load-bearing part of the head is flush with the substrate.
- Overdriving may result in failure of the fastener.

**Features**

- Modified pan head design provides a larger load-bearing surface for better holding power.
- Underhead serrations lock tight in steel-to-steel applications.
- Alternating, Hi-Lo threads reduce torque and increase holding power in the wood member.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.
- LOX® recess is designed for high-torque applications and will not strip out like most other recesses.

# Modified Pan Head Driller - Exterior

## Heavy-Gauge Steel to Wood



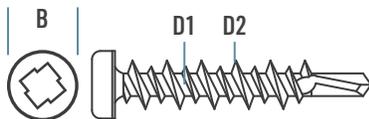
### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Hi Thread Major Diameter	D2 Lo Thread Major Diameter	TPI <sup>2</sup>
#11	0.356 in.	#3 LOX®	0.211 in.	0.173 in.	15 Hi-Lo

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
DMWH138G2	11 x 1 3/8 in.	#3 LOX®	0.356 in.	15 Hi-Lo	3,500	39 lb.	Underhead serrations
DMWH238G2	11 x 2 3/8 in.	#3 LOX®	0.356 in.	15 Hi-Lo	2,000	33 lb.	
<b>Mechanically Galvanized</b>							
DMWH138MG	11 x 1 3/8 in.	#3 LOX®	0.356 in.	15 Hi-Lo	3,500	39 lb.	Underhead serrations
BCDMWH138MG	11 x 1 3/8 in.	#3 LOX®	0.356 in.	15 Hi-Lo	1,000	5 lb.	Collated, Underhead serrations

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Modified Pan Head Driller - Exterior  
PS1046 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

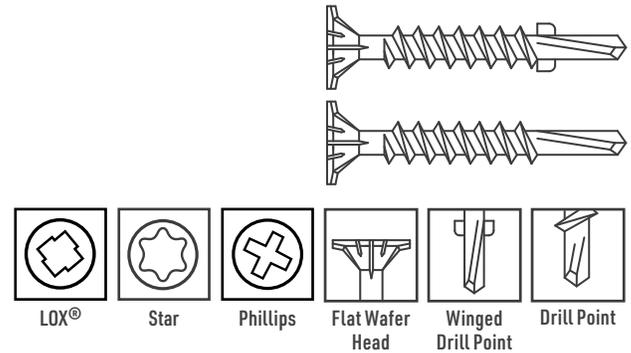
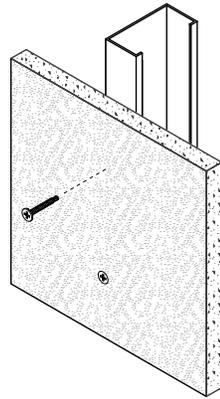
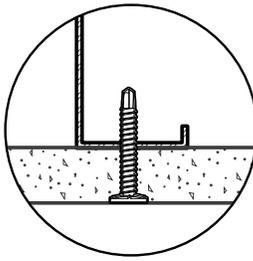
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Flat Wafer Head Driller - Exterior

Plywood, Cement Board to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description** Attaches high-density sheathing to heavy-gauge cold-formed steel.

**Specifications**

**Size | Gauge:** #8 and #10  
**Length:** 1 1/4 in. to 3 1/2 in.  
**Head Type:** Flat Wafer Head  
**Recess Type:** #2 LOX®, T25 Star, #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ANSI A108.11 performance requirements. Specific fasteners are listed in ICC ESR-4223; please check the report for listed item numbers.

**Applications**

- OSB plywood to steel studs or runners
- Cement board to steel studs or runners

- High-density board to steel studs or runners

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 and #10, up to 2,500 RPM.

- The screw head is fully seated when it is flush with the surface of the material.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- This wafer head design provides for a larger load-bearing surface and better holding power.
- LOX® recess is designed for high-torque applications and will not strip out like most other recesses.

- Special wings clear away sheathing material as the fastener drives in.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel framing.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Flat Wafer Head Driller - Exterior

## Plywood, Cement Board to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust
GrabberGard® 1500	Salt Spray	ASTM B117	1,500 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

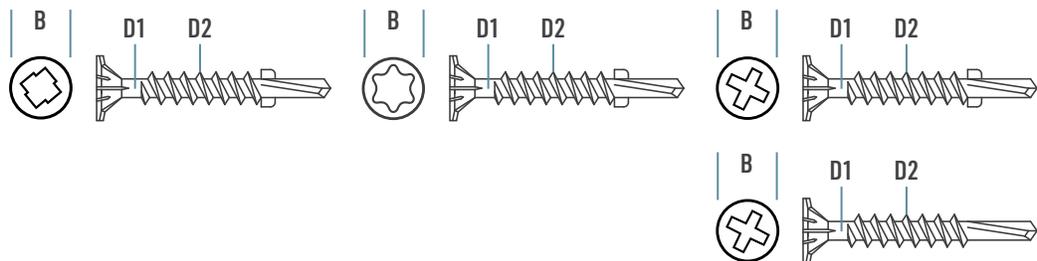
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Diameter	D2 Major Diameter	TPI <sup>2</sup>
#8	0.372 in.	#2 LOX®	0.119 in.	0.164 in.	18
	0.372 in.	T25 Star	0.119 in.	0.164 in.	18
	0.404 in.	#2 Phillips	0.119 in.	0.164 in.	18
	0.413 in.	#2 Phillips	0.119 in.	0.164 in.	18
#10	0.404 in.	#2 Phillips	0.119 in.	0.190 in.	16

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Flat Wafer Head Driller - Exterior

## Plywood, Cement Board to Heavy-Gauge Steel

# GRABBER®

CONSTRUCTION PRODUCTS

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
8125SDW	8 x 1 1/4 in.	#2 Phillips	0.413 in.	18	5,000	30 lb.	Winged drill point
8158SDW	8 x 1 5/8 in.	#2 Phillips	0.413 in.	18	4,000	31 lb.	
GH8114LG	8 x 1 1/4 in.	#2 LOX®	0.372 in.	18	5,000	29 lb.	LOX® recess, Winged drill point
GH8138LG	8 x 1 3/8 in.	#2 LOX®	0.372 in.	18	5,000	32 lb.	
GH8158LG	8 x 1 5/8 in.	#2 LOX®	0.372 in.	18	4,000	30 lb.	ICC ESR-4223, LOX® recess, Winged drill point
GH8238LG	8 x 2 3/8 in.	#2 LOX®	0.372 in.	18	3,000	31 lb.	
CGH8114LG	8 x 1 1/4 in.	#2 LOX®	0.372 in.	18	1,000	5 lb.	Collated, Winged drill point
CGH8158LG	8 x 1 5/8 in.	#2 LOX®	0.372 in.	18	1,000	5 lb.	ICC ESR-4223, Collated, Winged drill point, Underhead nibs
CGH8158TG	8 x 1 5/8 in.	T25 Star	0.372 in.	18	1,000	5 lb.	Collated, Winged drill point, Underhead nibs
CGH8238LG	8 x 2 3/8 in.	#2 LOX®	0.372 in.	18	1,000	5 lb.	ICC ESR-4223, Collated, Winged drill point
<b>GrabberGard® Gray 1500</b>							
GCB8125SD	8 x 1 1/4 in.	#2 Phillips	0.404 in.	18	5,000	30 lb.	Underhead nibs
GCB8158SD	8 x 1 5/8 in.	#2 Phillips	0.404 in.	18	4,000	31 lb.	
GGCB8158SD	8 x 1 5/8 in.	#2 Phillips	0.404 in.	18	4,000	31 lb.	
GCB8238SD	8 x 2 3/8 in.	#2 Phillips	0.404 in.	18	3,000	31 lb.	
GCB10350SD	10 x 3 1/2 in.	#2 Phillips	0.404 in.	16	1,000	19 lb.	Wide tape collated, Underhead nibs
CGCB8125SD	8 x 1 1/4 in.	#2 Phillips	0.404 in.	18	1,000	5 lb.	
CGCB8158SD	8 x 1 5/8 in.	#2 Phillips	0.404 in.	18	1,000	5 lb.	
CGCB8238SD	8 x 2 3/8 in.	#2 Phillips	0.404 in.	18	1,000	5 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Wafer Head Driller - Exterior  
PS1015 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

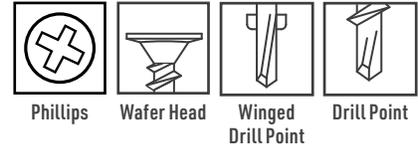
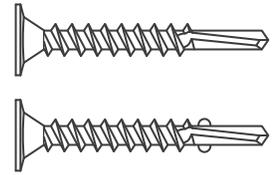
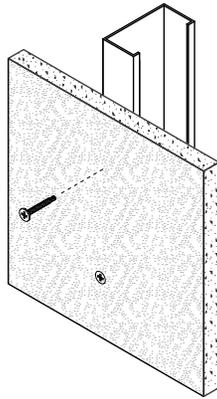
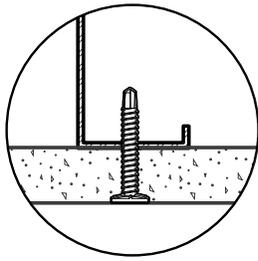
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Wafer Head Driller - Exterior

## Plywood to Heavy-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Attaches high-density sheathing to heavy-gauge cold-formed steel.

**Specifications**

**Size | Gauge:** #8 and #10  
**Length:** 1 1/4 in. to 1 7/16 in.  
**Head Type:** Wafer Head  
**Recess Type:** #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- OSB plywood to steel studs or runners
- High-density board to steel studs or runners

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 and #10, up to 2,500 RPM.
- The screw head is fully seated when it is flush with the surface of the material.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- This wafer head design provides for a larger load-bearing surface and better holding power.
- Special wings clear away sheathing material as the fastener drives in.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel framing.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Wafer Head Driller - Exterior

## Plywood to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

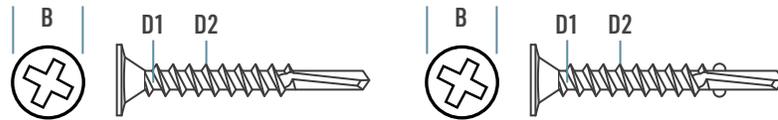
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.379 in.	#2 Phillips	0.116 in.	0.164 in.	18
#10	0.453 in.	#2 Phillips	0.132 in.	0.190 in.	24

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Wafer Head Driller - Exterior

## Plywood to Heavy-Gauge Steel



### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
101716W3RG	10 x 1 7/16 in.	#2 Phillips	0.453 in.	24	4,000	38 lb.	Winged drill point
101716RG	10 x 1 7/16 in.	#2 Phillips	0.453 in.	24	4,000	38 lb.	
14RG8F2	8 x 1 1/4 in.	#2 Phillips	0.379 in.	18	5,000	27 lb.	
C14RG8F2	8 x 1 1/4 in.	#2 Phillips	0.379 in.	18	1,000	5 lb.	Collated

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Wafer Head Driller - Exterior  
 PS1050 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
 5255 W 11000 N., STE 100  
 HIGHLAND, UT 84003

(800) 477-8876 | [GrabberPro.com](http://GrabberPro.com)

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

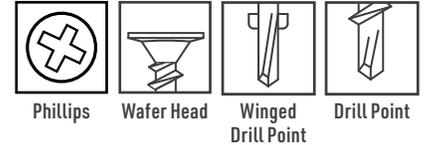
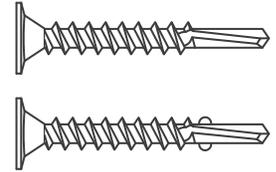
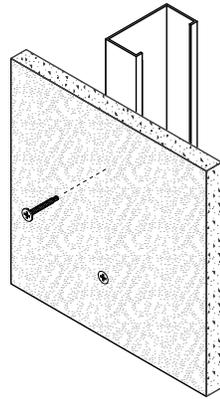
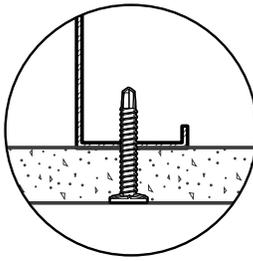
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
 The trademarks Grabber, GrabberGard, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Wafer Head Driller - Interior

Plywood to Heavy-Gauge Steel



**Description** Attaches high-density sheathing to heavy-gauge cold-formed steel.

**Specifications**

- Size | Gauge:** #8 to #12
- Length:** 5/8 in. to 3 in.
- Head Type:** Wafer Head
- Recess Type:** #2 Phillips
- Thread Type:** Fine, Single Lead
- Finish:** Clear Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- OSB plywood to steel studs or runners
- High-density board to steel studs or runners

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 to #10, up to 2,500 RPM, size #12, up to 1,800 RPM.
- The screw head is fully seated when it is flush with the surface of the material.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- This wafer head design provides for a larger load-bearing surface and better holding power.
- Special wings clear away sheathing material as the fastener drives in.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel framing.

# Wafer Head Driller - Interior

## Plywood to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

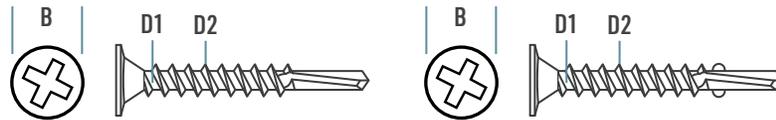
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	16	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.344 in.	#2 Phillips	0.113 in.	0.164 in.	18
	0.354 in.	#2 Phillips	0.113 in.	0.164 in.	18
	0.359 in.	#2 Phillips	0.119 in.	0.164 in.	18
	0.364 in.	#2 Phillips	0.116 in.	0.164 in.	18
#10	0.394 in.	#2 Phillips	0.132 in.	0.190 in.	16
	0.453 in.	#2 Phillips	0.132 in.	0.190 in.	24
#12	0.453 in.	#2 Phillips	0.161 in.	0.216 in.	16

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Wafer Head Driller - Interior

## Plywood to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
Clear Zinc							
8125SDZWP	8 x 1 1/4 in.	#2 Phillips	0.413 in.	18	5,000	27 lb.	Winged drill point, Underhead nibs
08125WSDZ	8 x 1 1/4 in.	#2 Phillips	0.413 in.	18	5,000	32 lb.	Winged drill point
08175WSDZ	8 x 1 3/4 in.	#2 Phillips	0.413 in.	18	4,000	35 lb.	
8158SDZWP	8 x 1 5/8 in.	#2 Phillips	0.413 in.	18	4,000	37 lb.	
8175SDZWP	8 x 1 3/4 in.	#2 Phillips	0.413 in.	18	4,000	35 lb.	
101716	10 x 1 7/16 in.	#2 Phillips	0.453 in.	24	4,000	38 lb.	
10150WSDZ	10 x 1 1/2 in.	#2 Phillips	0.394 in.	16	4,000	35 lb.	Underhead nibs
101716W3	10 x 1 7/16 in.	#2 Phillips	0.453 in.	24	4,000	38 lb.	Winged drill point
10175WSDZ	10 x 1 3/4 in.	#2 Phillips	0.394 in.	16	3,500	35 lb.	Winged drill point, Underhead nibs
10200WSDZ	10 x 2 in.	#2 Phillips	0.394 in.	16	2,500	32 lb.	Winged drill point
12200WSDZ	12 x 2 in.	#3 Phillips	0.433 in.	16	2,000	33 lb.	
12300WSDZ	12 x 3 in.	#3 Phillips	0.433 in.	16	1,500	37 lb.	
10158W4	10 x 1 5/8 in.	#2 Phillips	0.453 in.	24	4,000	40 lb.	
C8100SDUC	8 x 1 in.	#2 Phillips	0.364 in.	18	1,000	5 lb.	Collated
C8100SDUCP	8 x 1 in.	#2 Phillips	0.364 in.	18	1,000	5 lb.	Collated, Power painted head

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Wafer Head Winged Driller - Interior  
PS1054 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | [GrabberPro.com](http://GrabberPro.com)

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

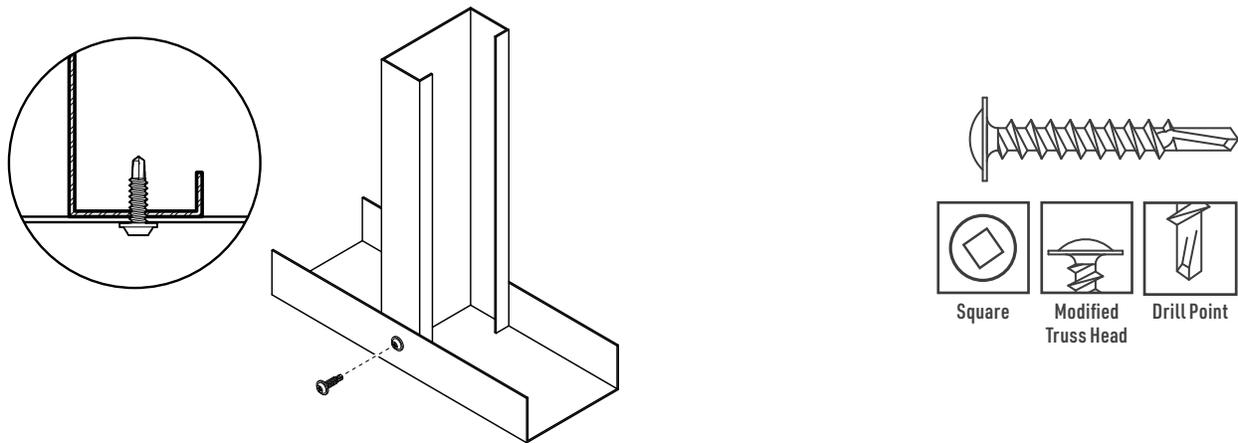
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Modified Truss Head Driller - Interior

## Steel Framing and Cabinet Mounting to Heavy-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Cabinet mounting onto wood and heavy-gauge steel.

### Specifications

**Size | Gauge:** #10  
**Length:** 1 1/2 in. to 3 in.  
**Head Type:** Modified Truss Head  
**Recess Type:** #2 Square  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

### Applications

- Heavy-gauge steel framing studs
- K-lath installation to heavy-gauge steel
- Cabinet installation to wood over heavy-gauge steel
- Heavy-gauge steel studs to track
- Other heavy steel-to-steel attachments

### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #10, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The head is fully seated when the bearing surface of the head is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

### Features

- The #2 Square recess is designed for secure bit engagement in trim to wood or heavy-gauge steel applications.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Modified truss head design provides for a larger load-bearing surface for better holding power, and a much lower profile.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel framing.

# Modified Truss Head Driller - Interior

## Steel Framing and Cabinet Mounting to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

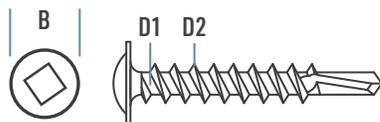
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#10	8	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#10	0.492 in.	#2 Square	0.137 in.	0.190 in.	8

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Clear Zinc</b>							
42ZQ	10 x 2 1/2 in.	#2 Square	0.492 in.	8	2,000	33 lb.	
41ZQ	10 x 2 in.	#2 Square	0.492 in.	8	3,000	40 lb.	
43ZQ	10 x 3 in.	#2 Square	0.492 in.	8	1,500	30 lb.	
40ZQ	10 x 1 1/2 in.	#2 Square	0.492 in.	8	3,500	35 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Wafer Head Winged Driller - Interior  
PS1004 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

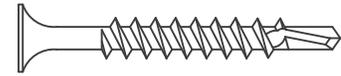
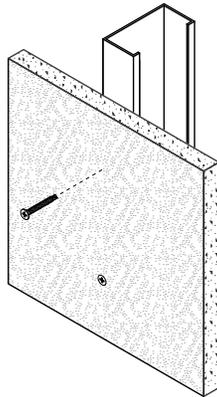
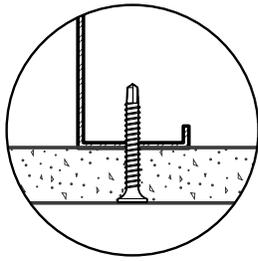
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Bugle Head Driller - Interior

Gypsum Board, Sheathing, and  
Insulation Board to Heavy-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Attaches gypsum board, sheathing, and insulation board to heavy-gauge steel.

**Specifications**

**Size | Gauge:** #6 to #10  
**Length:** 1 in. to 5 in.  
**Head Type:** Bugle Head  
**Recess Type:** #2 Phillips, #2 LOX®  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc, Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C954 and C1513 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to heavy-gauge steel studs
- 1/2 in. and 5/8 in. double-layer gypsum board to heavy-gauge steel studs
- OSB and insulation board to heavy-gauge steel studs

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #10, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The bugle head is fully seated when it is just beneath the surface of the gypsum board.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- LOX® recess is designed for high-torque applications and will not strip out like most other recesses.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- The bugle head creates a smooth, professional finish.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.

# Bugle Head Driller - Interior

## Gypsum Board, Sheathing, and Insulation Board to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

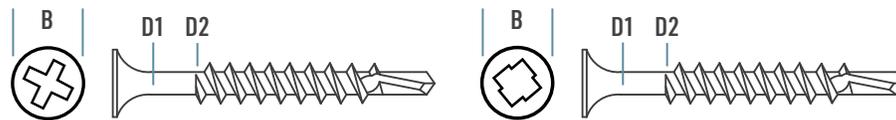
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#6	20	18	0.0451 in.	79 lbs.	224 lbs.
		16	0.0566 in.	144 lbs.	315 lbs.
		14	0.0713 in.	181 lbs.	446 lbs.
		12	0.1017 in.	258 lbs.	759 lbs.
		10	0.1242 in.	315 lbs.	1,001 lbs.
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#6	0.321 in.	#2 Phillips	0.098 in.	0.138 in.	20
#8	0.321 in.	#2 Phillips	0.116 in.	0.164 in.	18
	0.325 in.	#2 LOX <sup>®</sup>	0.116 in.	0.164 in.	18
#10	0.343 in.	#2 Phillips	0.132 in.	0.190 in.	16
	0.343 in.	#2 LOX <sup>®</sup>	0.132 in.	0.190 in.	16

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Bugle Head Driller - Interior

Gypsum Board, Sheathing, and  
Insulation Board to Heavy-Gauge Steel



## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
13	6 x 1 in.	#2 Phillips	0.325 in.	20	10,000	35 lb.	Fully threaded
14	6 x 1 1/4 in.	#2 Phillips	0.325 in.	20	8,000	33 lb.	
15	6 x 1 5/8 in.	#2 Phillips	0.325 in.	20	5,000	26 lb.	
16	6 x 1 7/8 in.	#2 Phillips	0.325 in.	20	4,000	24 lb.	
C14	6 x 1 1/4 in.	#2 Phillips	0.325 in.	20	1,000	5 lb.	Collated, Fully threaded
C16	6 x 1 7/8 in.	#2 Phillips	0.325 in.	20	1,000	5 lb.	
<b>Clear Zinc</b>							
B10350SDZ	10 x 3 1/2 in.	#2 Phillips	0.343 in.	16	1,000	19 lb.	Fully threaded
B10400SDZ	10 x 4 in.	#2 Phillips	0.343 in.	16	1,000	21 lb.	
B10500SDZ	10 x 5 in.	#2 Phillips	0.343 in.	16	1,000	26 lb.	
B10350SDL2Z	10 x 3 1/2 in.	#2 LOX®	0.343 in.	16	1,000	19 lb.	
B10400SDL2Z	10 x 4 in.	#2 LOX®	0.343 in.	16	1,000	21 lb.	
B10500SDL2Z	10 x 5 in.	#2 LOX®	0.343 in.	16	1,000	26 lb.	
B10300SDZ	10 x 3 in.	#2 Phillips	0.343 in.	16	1,000	17 lb.	
13Z	6 x 1 in.	#2 Phillips	0.325 in.	20	10,000	35 lb.	
14Z	6 x 1 1/4 in.	#2 Phillips	0.325 in.	20	8,000	33 lb.	
15Z	6 x 1 5/8 in.	#2 Phillips	0.325 in.	20	5,000	26 lb.	
30SZ	8 x 2 3/8 in.	#2 Phillips	0.325 in.	18	3,000	30 lb.	
30MZ	8 x 2 5/8 in.	#2 Phillips	0.325 in.	18	2,000	22 lb.	
30SZL2	8 x 2 3/8 in.	#2 LOX®	0.325 in.	18	3,000	30 lb.	
30MZL2	8 x 2 5/8 in.	#2 LOX®	0.325 in.	18	2,000	22 lb.	
30LZ	8 x 3 in.	#2 Phillips	0.325 in.	18	2,000	25 lb.	
30LZL2	8 x 3 in.	#2 LOX®	0.325 in.	18	2,000	25 lb.	
14Z8LOX	8 x 1 1/4 in.	#2 LOX®	0.325 in.	18	6,000	32 lb.	Fully threaded
C14Z	6 x 1 1/4 in.	#2 Phillips	0.325 in.	20	1,000	5 lb.	Collated, Fully threaded
C15Z	6 x 1 5/8 in.	#2 Phillips	0.325 in.	20	1,000	5 lb.	Collated
C30SZ	8 x 2 3/8 in.	#2 Phillips	0.325 in.	18	1,000	5 lb.	
C30SZL2	8 x 2 3/8 in.	#2 LOX®	0.325 in.	18	1,000	5 lb.	Collated
C30MZL2	8 x 2 5/8 in.	#2 LOX®	0.325 in.	18	1,000	5 lb.	
C14Z8LOX	8 x 1 1/4 in.	#2 LOX®	0.325 in.	18	1,000	5 lb.	Collated, Fully threaded

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Bugle Head Driller - Interior  
PS1002 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

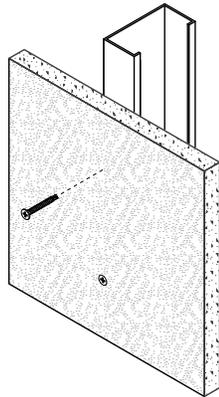
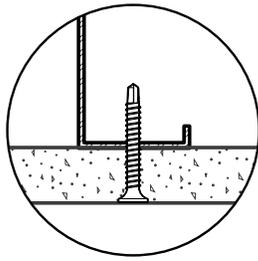
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



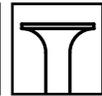
## Bugle Head Driller - Exterior

Gypsum Board, Sheathing, and Insulation Board to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS



Phillips



Bugle Head



Drill Point

**Description** Attaches gypsum board, sheathing, and insulation board to heavy-gauge steel.

**Specifications**

- Size | Gauge:** #6 to #10
- Length:** 1 1/4 in. to 5 in.
- Head Type:** Bugle Head
- Recess Type:** #2 Phillips
- Thread Type:** Fine, Single Lead
- Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C954 and C1513 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to heavy-gauge steel studs
- 1/2 in. and 5/8 in. double-layer gypsum board to heavy-gauge steel studs

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #10, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The bugle head is fully seated when it is just beneath the surface of the gypsum board.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Grabber's #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- The bugle head creates a smooth, professional finish.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Bugle Head Driller - Exterior

Gypsum Board, Sheathing, and  
Insulation Board to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

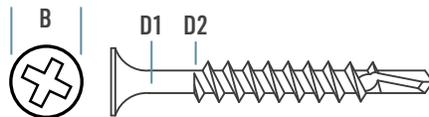
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#6	20	18	0.0451 in.	79 lbs.	224 lbs.
		16	0.0566 in.	144 lbs.	315 lbs.
		14	0.0713 in.	181 lbs.	446 lbs.
		12	0.1017 in.	258 lbs.	759 lbs.
		10	0.1242 in.	315 lbs.	1,001 lbs.
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#6	0.321 in.	#2 Phillips	0.098 in.	0.138 in.	20
#8	0.321 in.	#2 Phillips	0.116 in.	0.164 in.	18
#10	0.343 in.	#2 Phillips	0.132 in.	0.190 in.	16

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Bugle Head Driller - Exterior

Gypsum Board, Sheathing, and  
Insulation Board to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features	
<b>GrabberGard® Gray</b>								
14RG	6 x 1 1/4 in.	#2 Phillips	0.325 in.	20	8,000	33 lb.	Fully threaded	
15RG	6 x 1 5/8 in.	#2 Phillips	0.325 in.	20	5,000	26 lb.		
16RG	6 x 1 7/8 in.	#2 Phillips	0.325 in.	20	4,000	24 lb.		
30LRG	8 x 3 in.	#2 Phillips	0.325 in.	18	2,000	25 lb.		
30LRG8	8 x 3 in.	#2 Phillips	0.325 in.	18	2,000	24 lb.		
30MRG	8 x 2 5/8 in.	#2 Phillips	0.325 in.	18	2,000	22 lb.		
30MRG8	8 x 2 5/8 in.	#2 Phillips	0.325 in.	18	2,000	22 lb.		
30SRG	8 x 2 3/8 in.	#2 Phillips	0.325 in.	18	3,000	30 lb.		
14RG8F	8 x 1 1/4 in.	#2 Phillips	0.325 in.	18	1,000	41 lb.		Fully threaded
16RG8F	8 x 1 7/8 in.	#2 Phillips	0.325 in.	18	1,000	31 lb.		
B10350SDRG	10 x 3 1/2 in.	#2 Phillips	0.343 in.	16	1,000	19 lb.		
B10400SDRG	10 x 4 in.	#2 Phillips	0.343 in.	16	1,000	21 lb.		
B10500SDRG	10 x 5 in.	#2 Phillips	0.343 in.	16	1,000	26 lb.		
C14RG	6 x 1 1/4 in.	#2 Phillips	0.325 in.	20	1,000	5 lb.	Collated, Fully threaded	
CP14RG8	8 x 1 1/4 in.	#2 Phillips	0.325 in.	18	1,000	5 lb.		
C16RG	6 x 1 7/8 in.	#2 Phillips	0.325 in.	20	1,000	5 lb.		
C14RG8F	8 x 1 1/4 in.	#2 Phillips	0.325 in.	18	1,000	5 lb.		
C15GG8P	8 x 1 5/8 in.	#2 Phillips	0.325 in.	18	1,000	5 lb.		

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Bugle Head Driller - Exterior  
PS1040 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

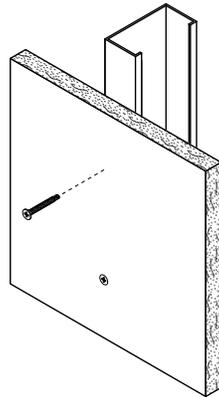
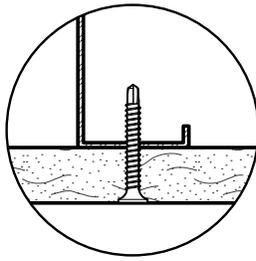
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Scavenger® Head Driller - Interior

Gypsum Board, Sheathing, and Insulation Board to Heavy-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



Phillips



Scavenger®  
Head



Drill Point

**Description** Attaches gypsum board, sheathing, and insulation board to heavy-gauge steel.

**Specifications**

**Size | Gauge:** #6 and #8  
**Length:** 1 in. to 3 in.  
**Head Type:** Scavenger® Head  
**Recess Type:** #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc, Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C954 and C1513 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to heavy-gauge steel studs
- 1/2 in. and 5/8 in. double-layer gypsum board to heavy-gauge steel studs

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 and #8, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The Scavenger® head is fully seated when it is just beneath the surface of the gypsum board.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- The unique Scavenger® double-bugle head design won't tear the drywall as it seats, almost eliminating paper burrs.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.
- Grabber's #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.

# Scavenger® Head Driller - Interior

Gypsum Board, Sheathing, and  
Insulation Board to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

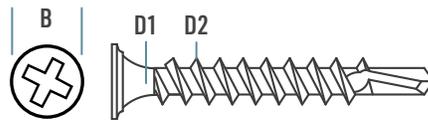
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#6	20	18	0.0451 in.	79 lbs.	224 lbs.
		16	0.0566 in.	144 lbs.	315 lbs.
		14	0.0713 in.	181 lbs.	446 lbs.
		12	0.1017 in.	258 lbs.	759 lbs.
		10	0.1242 in.	315 lbs.	1,001 lbs.
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#6	0.321 in.	#2 Phillips	0.098 in.	0.138 in.	20
#8	0.321 in.	#2 Phillips	0.116 in.	0.164 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Scavenger® Head Drillers - Interior

Gypsum Board, Sheathing, and  
Insulation Board to Heavy-Gauge Steel



## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
13S	6 x 1 in.	#2 Phillips	0.325 in.	20	10,000	35 lb.	
135S	6 x 1 1/8 in.	#2 Phillips	0.325 in.	20	10,000	37 lb.	
14S	6 x 1 1/4 in.	#2 Phillips	0.325 in.	20	8,000	33 lb.	
15S	6 x 1 5/8 in.	#2 Phillips	0.325 in.	20	5,000	26 lb.	
16S	6 x 1 7/8 in.	#2 Phillips	0.325 in.	20	4,000	25 lb.	
30LS	8 x 3 in.	#2 Phillips	0.325 in.	18	2,000	25 lb.	
30MS	8 x 2 5/8 in.	#2 Phillips	0.325 in.	18	2,000	22 lb.	
30SS	8 x 2 3/8 in.	#2 Phillips	0.325 in.	18	3,000	29 lb.	
C14S	6 x 1 1/4 in.	#2 Phillips	0.325 in.	20	1,000	5 lb.	Collated
<b>Clear Zinc</b>							
13SZ	6 x 1 in.	#2 Phillips	0.325 in.	20	10,000	35 lb.	
135SZ	6 x 1 1/8 in.	#2 Phillips	0.325 in.	20	10,000	37 lb.	
14SZ	6 x 1 1/4 in.	#2 Phillips	0.325 in.	20	8,000	33 lb.	
14SZ8	8 x 1 1/4 in.	#2 Phillips	0.325 in.	18	6,000	32 lb.	
15SZ	6 x 1 5/8 in.	#2 Phillips	0.325 in.	20	5,000	26 lb.	
16SZ	6 x 1 7/8 in.	#2 Phillips	0.325 in.	20	4,000	25 lb.	
30LSZ	8 x 3 in.	#2 Phillips	0.325 in.	18	2,000	25 lb.	
30MSZ	8 x 2 5/8 in.	#2 Phillips	0.325 in.	18	2,000	22 lb.	
30SSZ	8 x 2 3/8 in.	#2 Phillips	0.325 in.	18	3,000	29 lb.	
CB14SZ	6 x 1 1/4 in.	#2 Phillips	0.325 in.	20	1,000	5 lb.	Collated

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Scavenger® Head Drillers - Interior  
PS1013 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

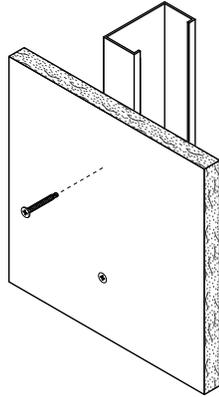
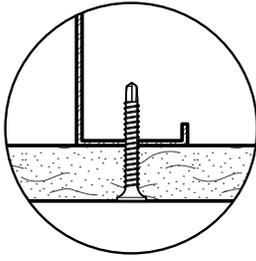
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, Scavenger, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Scavenger® Head Driller - Exterior

Gypsum Board, Sheathing, and Insulation Board to Heavy-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



Phillips



Scavenger®  
Head



Drill Point

**Description** Attaches gypsum board, sheathing, and insulation board to heavy-gauge steel.

### Specifications

**Size | Gauge:** #8  
**Length:** 2 3/8 in. to 3 in.  
**Head Type:** Scavenger® Head  
**Recess Type:** #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C954 and C1513 performance requirements.

### Applications

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to heavy-gauge steel studs
- 1/2 in. and 5/8 in. double-layer gypsum board to heavy-gauge steel studs

### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #8, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The Scavenger® head is fully seated when it is just beneath the surface of the gypsum board.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

### Features

- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- The unique Scavenger® double-bugle head design won't tear the drywall as it seats, almost eliminating paper burrs.
- Grabber's #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Scavenger® Head Driller - Exterior

## Gypsum Board, Sheathing, and Insulation Board to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

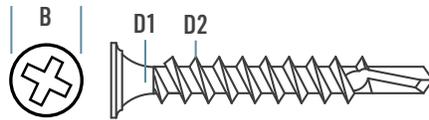
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.321 in.	#2 Phillips	0.116 in.	0.164 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
GrabberGard® Gray							
30LSRG	8 x 3 in.	#2 Phillips	0.325 in.	18	2,000	25 lb.	
30SSRG	8 x 2 3/8 in.	#2 Phillips	0.325 in.	18	3,000	29 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Scavenger® Head Driller - Exterior  
PS1048 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

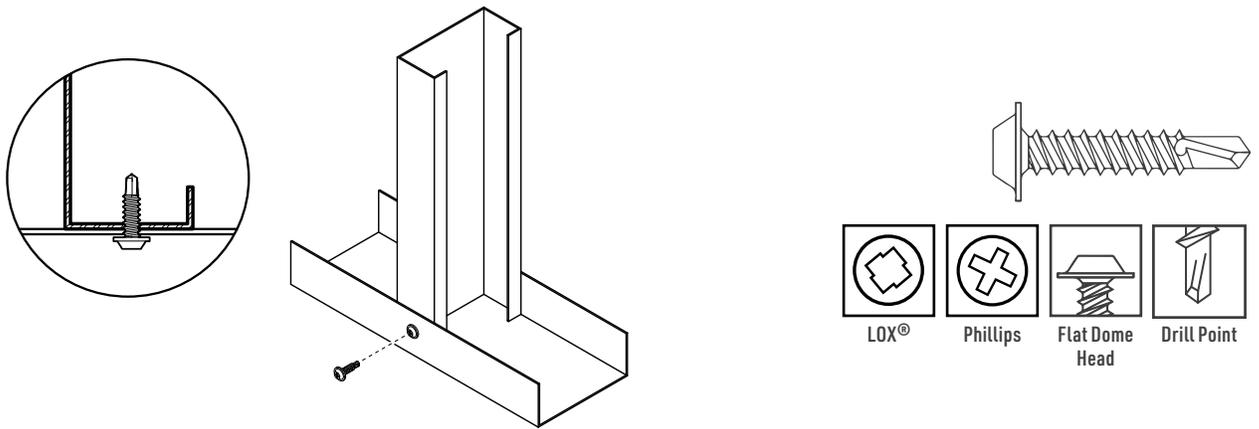
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, Scavenger, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Dome Head Driller - Interior

## Heavy-Gauge Steel-to-Steel



**Description** Framing steel. K-lath installation in steel substrate.

**Specifications**

**Size | Gauge:** #8  
**Length:** 1/2 in. to 2 in.  
**Head Type:** Dome Head  
**Recess Type:** #2 LOX®, #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc, GrabberGard® Gray, Phosphate, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C954 and C1513 performance requirements. Specific fasteners are listed in ICC ESR-1271; please check the report for listed item numbers.

**Applications**

- Heavy-gauge steel framing studs
- K-lath installation to heavy-gauge steel
- Heavy-gauge steel studs to door frame jamb anchor clips
- Heavy-gauge steel studs to track
- Other heavy steel-to-steel attachments

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #8, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The head is fully seated when the bearing surface of the head is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- LOX® recess is designed for high-torque applications and will not strip out like most other recesses.
- Grabber's #2 Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Dome head design provides for a larger load-bearing surface for better holding power, and a lower profile.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel framing.

# Dome Head Driller - Interior

## Heavy-Gauge Steel-to-Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

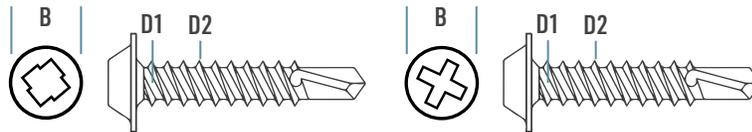
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.417 in.	#2 Phillips	0.116 in.	0.164 in.	18
	0.492 in.	#2 LOX®	0.116 in.	0.164 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Dome Head Driller - Interior

## Heavy-Gauge Steel-to-Steel



### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Clear Zinc</b>							
234FZ	8 x 1/2 in.	#2 Phillips	0.417 in.	18	10,000	39 lb.	ICC ESR-1271
834FZ3	8 x 3/4 in.	#2 Phillips	0.417 in.	18	7,500	37 lb.	
2050JBWZ	8 x 1/2 in.	#2 LOX®	0.492 in.	18	6,000	34 lb.	
2125JBWZ	8 x 1 1/4 in.	#2 LOX®	0.492 in.	18	5,000	40 lb.	
2158JBWZ	8 x 1 5/8 in.	#2 LOX®	0.492 in.	18	4,000	38 lb.	
2200JBWZ	8 x 2 in.	#2 LOX®	0.492 in.	18	2,500	27 lb.	
<b>Yellow Zinc</b>							
LW2158LYZ	8 x 1 5/8 in.	#2 LOX®	0.492 in.	18	4,000	43 lb.	
LW2200LYZ	8 x 2 in.	#2 LOX®	0.492 in.	18	2,500	27 lb.	
<b>Phosphate</b>							
234F	8 x 1/2 in.	#2 Phillips	0.417 in.	18	10,000	39 lb.	
<b>GrabberGard® Gray</b>							
CW8125L2RG	8 x 1 1/4 in.	#2 LOX®	0.492 in.	18	1,000	5 lb.	Wide tape collated

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Dome Head Driller - Interior  
PS1005 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

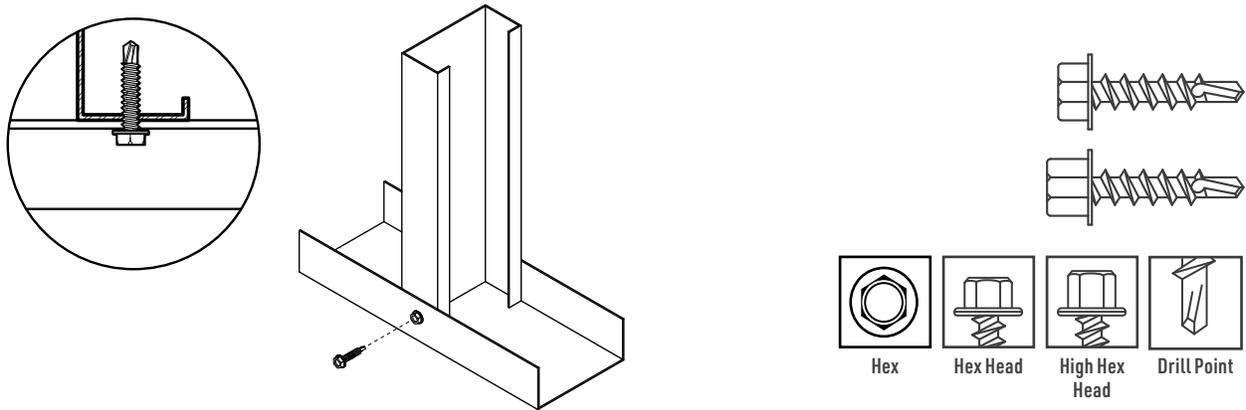
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, GrabberGard, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Hex Head Driller - Interior

## Heavy-Gauge Steel-to-Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Attaches fixtures, backup plates, door frames, and lathers channel to structural studs and other heavy-gauge steel.

**Specifications**

**Size | Gauge:** #8 to #14  
**Length:** 1/2 in. to 6 in.  
**Head Type:** Hex Head, High Hex Head  
**Recess Type:** n/a  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements. Specific fasteners are listed in ICC ESR-1271; please check the report for listed item numbers.

**Applications**

- Steel studs to track, 20-12-gauge steel (33-97 mil)
- Steel studs to door frame jamb anchor clips
- Plaster grounds to 20-8 gauge steel
- Other steel-to-steel attachments, 20-12 gauge (33-97 mil)

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 and #10, up to 2,500 RPM, sizes #12 and #14, up to 1,800 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The hex head is fully seated when the bearing surface of the head is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Hex head provides maximum driving torque with a flat bearing surface.
- Hex washer head design provides for a larger load-bearing surface for better holding power.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel framing.
- Also available with #3, #4, and #5 drill point.

# Hex Head Driller - Interior

## Heavy-Gauge Steel-to-Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

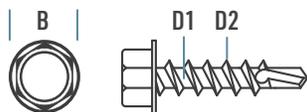
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16 and 22	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	14 and 24	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.
#14	14 and 20	18	0.0451 in.	139 lbs.	297 lbs.
		16	0.0566 in.	252 lbs.	417 lbs.
		14	0.0713 in.	318 lbs.	590 lbs.
		12	0.1017 in.	453 lbs.	1,005 lbs.
		10	0.1242 in.	553 lbs.	1,353 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Drive Size	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.335 in.	1/4 in.	0.116 in.	0.164 in.	18
	0.399 in.	5/16 in.	0.138 in.	0.190 in.	16
#10	0.415 in.	5/16 in.	0.138 in.	0.190 in.	14
	0.335 in.	5/16 in.	0.161 in.	0.216 in.	14
#12	0.415 in.	5/16 in.	0.161 in.	0.216 in.	14
	0.415 in.	5/16 in.	0.161 in.	0.216 in.	24
#14	0.500 in.	3/8 in.	0.183 in.	0.242 in.	14

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Hex Head Driller - Interior

## Heavy-Gauge Steel-to-Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

### Ordering Information and Product Options

Item No.	Size	Drive Type	Head Diameter	TPI	Quantity	Weight	Special Features
Clear Zinc							
08050H	8 x 1/2 in.	1/4 in. Hex	0.335 in.	18	15,000	33 lb.	
10050H	10 x 1/2 in.	5/16 in. Hex	0.399 in.	16	7,500	37 lb.	
10075HA	10 x 3/4 in.	5/16 in. Hex	0.399 in.	16	5,000	30 lb.	
12075HA	12 x 3/4 in.	5/16 in. Hex	0.335 in.	14	5,000	39 lb.	
14300H	14 x 3 in.	3/8 in. Hex	0.500 in.	14	1,000	33 lb.	
08050H3	8 x 1/2 in.	1/4 in. Hex	0.335 in.	18	10,000	34 lb.	ICC ESR-1271
08058H3	8 x 5/8 in.	1/4 in. Hex	0.335 in.	18	10,000	39 lb.	
08075H3	8 x 3/4 in.	1/4 in. Hex	0.335 in.	18	10,000	43 lb.	
08100H3	8 x 1 in.	1/4 in. Hex	0.335 in.	18	7,500	38 lb.	
08100HA	8 x 1 in.	1/4 in. Hex	0.335 in.	18	7,500	38 lb.	ICC ESR-1271
08125H3	8 x 1 1/4 in.	1/4 in. Hex	0.335 in.	18	5,000	31 lb.	
08200H3	8 x 2 in.	1/4 in. Hex	0.335 in.	18	3,000	28 lb.	
10050H3	10 x 1/2 in.	5/16 in. Hex	0.399 in.	16	7,500	37 lb.	ICC ESR-1271, Hydrogen embrittlement failure protection
10058H3	10 x 5/8 in.	5/16 in. Hex	0.399 in.	16	7,500	42 lb.	ICC ESR-1271, Hydrogen embrittlement failure protection, Underhead serrations
10075H3	10 x 3/4 in.	5/16 in. Hex	0.399 in.	16	5,000	31 lb.	
10100H3	10 x 1 in.	5/16 in. Hex	0.399 in.	16	5,000	38 lb.	
10125H3	10 x 1 1/4 in.	5/16 in. Hex	0.399 in.	16	3,500	31 lb.	
10150H3	10 x 1 1/2 in.	5/16 in. Hex	0.399 in.	16	3,500	36 lb.	
10200H3	10 x 2 in.	5/16 in. Hex	0.399 in.	16	3,000	39 lb.	
10300H3	10 x 3 in.	5/16 in. Hex	0.399 in.	16	1,000	27 lb.	
12075H3	12 x 3/4 in.	5/16 in. Hex	0.415 in.	14	5,000	39 lb.	
12100H3	12 x 1 in.	5/16 in. Hex	0.415 in.	14	3,500	33 lb.	ICC ESR-1271, Hydrogen embrittlement failure protection
12125H3	12 x 1 1/4 in.	5/16 in. Hex	0.415 in.	14	3,500	39 lb.	
12150H3	12 x 1 1/2 in.	5/16 in. Hex	0.415 in.	14	2,500	32 lb.	
12134H3	12 x 1 3/4 in.	5/16 in. Hex	0.415 in.	14	2,500	34 lb.	
12200H3	12 x 2 in.	5/16 in. Hex	0.415 in.	14	2,000	33 lb.	
1224125H4	12 x 1 1/4 in.	5/16 in. Hex	0.415 in.	24	3,000	34 lb.	
1224125H5	12 x 1 1/4 in.	5/16 in. Hex	0.415 in.	24	3,000	33 lb.	
1224200H4	12 x 2 in.	5/16 in. Hex	0.415 in.	24	3,000	35 lb.	
1224200H5SL	12 x 2 in.	5/16 in. Hex	0.415 in.	24	2,000	34 lb.	ICC ESR-1271, Hydrogen embrittlement failure protection, Slotted shank
122478H4	12 x 7/8 in.	5/16 in. Hex	0.415 in.	24	4,000	34 lb.	ICC ESR-1271, Hydrogen embrittlement failure protection
12250H3	12 x 2 1/2 in.	5/16 in. Hex	0.415 in.	14	2,000	39 lb.	
12300H3	12 x 3 in.	5/16 in. Hex	0.415 in.	14	1,000	24 lb.	
12350H3	12 x 3 1/2 in.	5/16 in. Hex	0.415 in.	14	1,000	27 lb.	
14075H3	14 x 3/4 in.	3/8 in. Hex	0.500 in.	14	5,000	59 lb.	
14100H3	14 x 1 in.	3/8 in. Hex	0.500 in.	14	3,500	49 lb.	
14125H3	14 x 1 1/4 in.	3/8 in. Hex	0.500 in.	14	2,000	33 lb.	
14150H3	14 x 1 1/2 in.	3/8 in. Hex	0.500 in.	14	2,000	38 lb.	
14200H3	14 x 2 in.	3/8 in. Hex	0.500 in.	14	1,500	35 lb.	
14250H3	14 x 2 1/2 in.	3/8 in. Hex	0.500 in.	14	1,000	28 lb.	
14300H3	14 x 3 in.	3/8 in. Hex	0.500 in.	14	1,000	33 lb.	
14400H4	14 x 4 in.	3/8 in. Hex	0.500 in.	14	1,000	21 lb.	
14500H4	14 x 5 in.	3/8 in. Hex	0.500 in.	14	500	18 lb.	
14600H5	14 x 6 in.	3/8 in. Hex	0.500 in.	14	500	20 lb.	

# Hex Head Driller - Interior

## Heavy-Gauge Steel-to-Steel



### Ordering Information and Product Options (continued)

Item No.	Size	Drive Type	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Clear Zinc (continued)</b>							
08075H3 1M	8 x 3/4 in.	1/4 in. Hex	0.335 in.	18	1,000	5 lb.	
10075HW3CS	10 x 3/4 in.	5/16 in. Hex	0.399 in.	16	5,000	33 lb.	Hydrogen embrittlement failure protection, EPDM washer
12075HBS	12 x 3/4 in.	5/16 in. Hex	0.415 in.	14	5,000	39 lb.	ICC ESR-1271, Hydrogen embrittlement failure protection
1224150H5SL	12-24 x 1 1/2 in.	5/16 in. Hex	0.415 in.	24	2,500	32 lb.	ICC ESR-1271, Hydrogen embrittlement failure protection, Slotted shank
H08050H3	8 x 1/2 in.	1/4 in. Hex	0.335 in.	18	10,000	34 lb.	High Hex Head, ICC ESR-1271
H08058H3	8 x 5/8 in.	1/4 in. Hex	0.335 in.	18	10,000	40 lb.	
H08075H3	8 x 3/4 in.	1/4 in. Hex	0.335 in.	18	10,000	44 lb.	
H08100H3	8 x 1 in.	1/4 in. Hex	0.335 in.	18	7,500	41 lb.	
H08150H3	8 x 1 1/2 in.	1/4 in. Hex	0.335 in.	18	5,000	35 lb.	
H10050H3	10 x 1/2 in.	5/16 in. Hex	0.399 in.	16	7,500	34 lb.	
H10075H3	10 x 3/4 in.	5/16 in. Hex	0.399 in.	16	5,000	30 lb.	High Hex Head, ICC ESR-1271, Hydrogen embrittlement failure protection
H10100H3	10 x 1 in.	5/16 in. Hex	0.399 in.	16	5,000	37 lb.	
H10125H3	10 x 1 1/4 in.	5/16 in. Hex	0.399 in.	16	3,500	33 lb.	
H10150H3	10 x 1 1/2 in.	5/16 in. Hex	0.399 in.	16	3,500	35 lb.	
H10200H3	10 x 2 in.	5/16 in. Hex	0.399 in.	16	3,000	31 lb.	
H12075H3	12 x 3/4 in.	5/16 in. Hex	0.415 in.	14	5,000	40 lb.	
H12100H3	12 x 1 in.	5/16 in. Hex	0.415 in.	14	3,500	40 lb.	
H12125H3	12 x 1 1/4 in.	5/16 in. Hex	0.415 in.	14	3,500	34 lb.	
H12150H3	12 x 1 1/2 in.	5/16 in. Hex	0.415 in.	14	2,500	35 lb.	
H12200H3	12 x 2 in.	5/16 in. Hex	0.415 in.	14	2,000	32 lb.	
H1224125H4	12-24 x 1 1/4 in.	5/16 in. Hex	0.415 in.	24	3,000	35 lb.	High Hex Head, ICC ESR-1271, Hydrogen embrittlement failure protection
H1224200H4	12-24 x 2 in.	5/16 in. Hex	0.415 in.	24	2,000	50 lb.	
H12250H3	12 x 2 1/2 in.	5/16 in. Hex	0.415 in.	14	2,000	30 lb.	
H12300H3	12 x 3 in.	5/16 in. Hex	0.415 in.	14	1,000	22 lb.	
H10078H4	10 x 7/8 in.	5/16 in. Hex	0.415 in.	14	5,000	37 lb.	
H10125H4	10 x 1 1/4 in.	5/16 in. Hex	0.415 in.	14	3,500	33 lb.	
H1224150H4	12-24 x 1 1/2 in.	5/16 in. Hex	0.415 in.	24	2,500	33 lb.	
H122478H4	12-24 x 7/8 in.	5/16 in. Hex	0.415 in.	24	4,000	34 lb.	
<b>Yellow Zinc</b>							
10075H35	10 x 3/4 in.	5/16 in. Hex	0.399 in.	16	5,000	31 lb.	
122278H35YZ	12 22 x 7/8 in.	5/16 in. Hex	0.415 in.	22	4,000	33 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Hex Head Driller - Interior  
PS1008 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

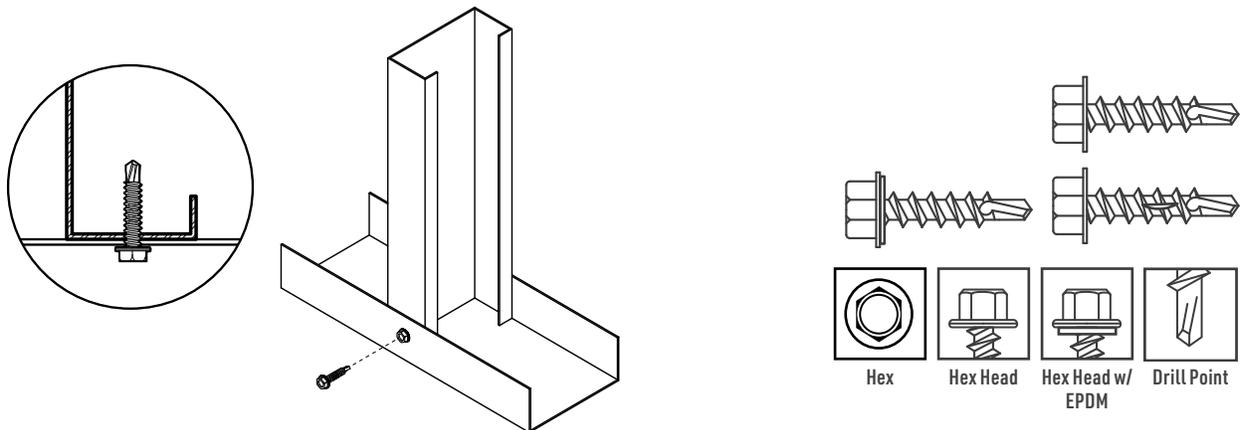
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Hex Head Driller - Exterior

## Heavy-Gauge Steel-to-Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Attaches fixtures, backup plates, door frames, and lathers channel to structural studs and other heavy-gauge steel.

**Specifications**

**Size | Gauge:** #8 to #14  
**Length:** 1/2 in. to 8 in.  
**Head Type:** Hex Head, High Hex Head w/ EPDM washer  
**Recess Type:** n/a  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®, Stainless Steel

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements. Specific fasteners are listed in ICC ESR-1271; please check the report for listed item numbers.

**Applications**

- Steel studs to track, 20-12 gauge steel (33-97 mil)
- Steel studs to door frame jamb anchor clips
- Plaster grounds to 20-12 gauge steel (33-97 mil)
- Other steel-to-steel attachments, 20-12 gauge (33-97 mil)

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 and #10, up to 2,500 RPM, sizes #12 and #14, up to 1,800 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The hex head is fully seated when the bearing surface of the head is flush with the work surface.
- Ensure the EPDM washer is properly driven to avoid over-compression, which could compromise the waterproof seal.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Hex head provides maximum driving torque with a flat bearing surface.
- Hex washer head design provides for a larger load-bearing surface for better holding power.
- The addition of the EPDM washer helps protect against moisture when seated properly.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel framing.
- Also available with #3, #4, and #5 drill point.

# Hex Head Driller - Exterior

## Heavy-Gauge Steel-to-Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

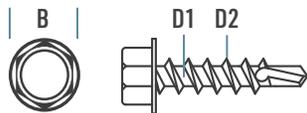
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16 and 22	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	14 and 24	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.
#14	14 and 20	18	0.0451 in.	139 lbs.	297 lbs.
		16	0.0566 in.	252 lbs.	417 lbs.
		14	0.0713 in.	318 lbs.	590 lbs.
		12	0.1017 in.	453 lbs.	1,005 lbs.
		10	0.1242 in.	553 lbs.	1,353 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Drive Size	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.335 in.	1/4 in.	0.116 in.	0.164 in.	18
#10	0.399 in.	5/16 in.	0.138 in.	0.190 in.	16
	0.415 in.	5/16 in.	0.138 in.	0.190 in.	14
#12	0.415 in.	5/16 in.	0.161 in.	0.216 in.	14
	0.415 in.	5/16 in.	0.161 in.	0.216 in.	24
#14	0.500 in.	3/8 in.	0.183 in.	0.242 in.	14

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Hex Head Driller - Exterior

## Heavy-Gauge Steel-to-Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

### Ordering Information and Product Options

Item No.	Size	Drive Type	Head Diameter	TPI	Quantity	Weight	Special Features	
<b>GrabberGard®</b>								
10075H3RG	10 x 3/4 in.	5/16 in. Hex	0.399 in.	16	5,000	32 lb.	ICC ESR-1271, Underhead serrations, Hydrogen embrittlement failure protection	
10150H3RG	10 x 1 1/2 in.	5/16 in. Hex	0.399 in.	16	3,500	35 lb.		
12075H3RG	12 x 3/4 in.	5/16 in. Hex	0.415 in.	14	5,000	40 lb.	ICC ESR-1271, Hydrogen embrittlement failure protection	
12100H3RG	12 x 1 in.	5/16 in. Hex	0.415 in.	14	3,500	32 lb.		
12150H3RG	12 x 1 1/2 in.	5/16 in. Hex	0.415 in.	14	2,500	32 lb.		
12200H3RG	12 x 2 in.	5/16 in. Hex	0.415 in.	14	2,000	33 lb.		
1224150H4RG	12-24 x 1 1/2 in.	5/16 in. Hex	0.415 in.	24	2,500	33 lb.		
1224125H5RG	12-24 x 1 1/2 in.	5/16 in. Hex	0.415 in.	24	2,000	23 lb.		
1224150H5RG	12-24 x 1 1/2 in.	5/16 in. Hex	0.415 in.	24	2,500	33 lb.	ICC ESR-1271, Slotted shank, Hydrogen embrittlement failure protection	
1224200H4RG	12-24 x 2 in.	5/16 in. Hex	0.415 in.	24	2,000	35 lb.		
1224200H5RG	12-24 x 2 in.	5/16 in. Hex	0.415 in.	24	2,000	42 lb.		
1224250H5RG	12-24 x 2 1/2 in.	5/16 in. Hex	0.415 in.	24	2,000	42 lb.		
1224300H5RG	12-24 x 3 in.	5/16 in. Hex	0.415 in.	24	3,000	34 lb.	ICC ESR-1271, Hydrogen embrittlement failure protection	
122478H4RG	12-24 x 7/8 in.	5/16 in. Hex	0.415 in.	24	4,000	34 lb.		
14075H3RG	14 x 3/4 in.	3/8 in. Hex	0.500 in.	14	5,000	59 lb.	ICC ESR-1271, Slotted shank, Hydrogen embrittlement failure protection	
1420150H5RG	14-20 x 1 1/2 in.	3/8 in. Hex	0.500 in.	20	2,000	38 lb.		
1424150H5RG	14-24 x 1 1/2 in.	3/8 in. Hex	0.500 in.	24	2,000	39 lb.	Slotted shank, Hydrogen embrittlement failure protection	
10075H3WRG	10 x 3/4 in.	5/16 in. Hex	0.399 in.	16	5,000	41 lb.	ICC ESR-1271, EPDM Washer, Hydrogen embrittlement failure protection	
10100H3WRG	10 x 1 in.	5/16 in. Hex	0.399 in.	16	5,000	38 lb.		
10150H3WRG	10 x 1 1/2 in.	5/16 in. Hex	0.399 in.	16	3,500	36 lb.		
10200H3WRG	10 x 2 in.	5/16 in. Hex	0.399 in.	16	3,000	39 lb.		
10300H3WRG	10 x 3 in.	5/16 in. Hex	0.399 in.	16	1,000	27 lb.		
12075H3WRG	12 x 3/4 in.	5/16 in. Hex	0.415 in.	14	5,000	39 lb.		
12100H3WRG	12 x 1 in.	5/16 in. Hex	0.415 in.	14	3,500	33 lb.		
12125H3WRG	12 x 1 1/4 in.	5/16 in. Hex	0.415 in.	14	3,500	39 lb.		
12150H3WRG	12 x 1 1/2 in.	5/16 in. Hex	0.415 in.	14	2,500	32 lb.	EPDM Washer, Hydrogen embrittlement failure protection	
12200H3WRG	12 x 2 in.	5/16 in. Hex	0.415 in.	14	2,000	33 lb.		
12250H3WRG	12 x 2 1/2 in.	5/16 in. Hex	0.415 in.	14	2,000	39 lb.	ICC ESR-1271, EPDM Washer, Hydrogen embrittlement failure protection	
14100H3WRG	14 x 1 in.	3/8 in. Hex	0.500 in.	14	3,500	49 lb.		
14150H3WRG	14 x 1 1/2 in.	3/8 in. Hex	0.500 in.	14	2,000	38 lb.		
14200H3WRG	14 x 2 in.	3/8 in. Hex	0.500 in.	14	1,500	34 lb.		
14250H3WRG	14 x 2 1/2 in.	3/8 in. Hex	0.500 in.	14	1,000	28 lb.		
14300H3WRG	14 x 3 in.	3/8 in. Hex	0.500 in.	14	1,000	33 lb.		
14350H3WRG	14 x 3 1/2 in.	3/8 in. Hex	0.500 in.	14	1,000	37 lb.		
14400H3WRG	14 x 4 in.	3/8 in. Hex	0.500 in.	14	1,000	21 lb.		
08100H2WRG	8 x 1 in.	1/4 in. Hex	0.335 in.	18	7,500	39 lb.		EPDM Washer, Hydrogen embrittlement failure protection
08125H2WRG	8 x 1 1/4 in.	1/4 in. Hex	0.335 in.	18	5,000	31 lb.		
10250H3WRG	10 x 2 1/2 in.	5/16 in. Hex	0.399 in.	16	2,000	34 lb.		
14075H3WRG	14 x 3/4 in.	3/8 in. Hex	0.500 in.	14	3,500	59 lb.		
14500H5WRG	14 x 5 in.	3/8 in. Hex	0.500 in.	14	1,000	24 lb.		
14600H5WRG	14 x 6 in.	3/8 in. Hex	0.500 in.	14	500	26 lb.		
14800H5WRG	14 x 8 in.	3/8 in. Hex	0.500 in.	14	500	29 lb.		
10150H3RGW	10 x 1 1/2 in.	5/16 in. Hex	0.399 in.	16	3,500	36 lb.		

# Hex Head Driller - Exterior

## Heavy-Gauge Steel-to-Steel



### Ordering Information and Product Options (continued)

Item No.	Size	Drive Type	Head Diameter	TPI	Quantity	Weight	Special Features
<b>410 Stainless Steel</b>							
08050H3SS	8 x 1/2 in.	1/4 in. Hex	0.335 in.	18	10,000	33 lb.	
08075H3SS	8 x 3/4 in.	1/4 in. Hex	0.335 in.	18	10,000	37 lb.	
08100H3SS	8 x 1 in.	1/4 in. Hex	0.335 in.	18	7,000	30 lb.	
10050H3SS	10 x 1/2 in.	5/16 in. Hex	0.399 in.	16	7,500	39 lb.	
10075H3SS	10 x 3/4 in.	5/16 in. Hex	0.399 in.	16	5,000	33 lb.	
10100H3SS	10 x 1 in.	5/16 in. Hex	0.399 in.	16	5,000	34 lb.	Underhead serrations
10150H3SS	10 x 1 1/2 in.	5/16 in. Hex	0.399 in.	16	3,500	39 lb.	
10200H3SS	10 x 2 in.	5/16 in. Hex	0.399 in.	16	3,000	43 lb.	
12075H3SS	12 x 3/4 in.	5/16 in. Hex	0.415 in.	14	5,000	38 lb.	
12100H3SS	12 x 1 in.	5/16 in. Hex	0.415 in.	14	3,500	38 lb.	
12125H3SS	12 x 1 1/4 in.	5/16 in. Hex	0.415 in.	14	3,500	31 lb.	
12150H3SS	12 x 1 1/2 in.	5/16 in. Hex	0.415 in.	14	2,500	28 lb.	
12200H3SS	12 x 2 in.	5/16 in. Hex	0.415 in.	14	2,000	37 lb.	
12250H3SS	12 x 2 1/2 in.	5/16 in. Hex	0.415 in.	14	2,000	42 lb.	
12300H3SS	12 x 3 in.	5/16 in. Hex	0.415 in.	14	1,000	31 lb.	
14075H3SS	14 x 3/4 in.	3/8 in. Hex	0.500 in.	14	5,000	38 lb.	
14100H3SS	14 x 1 in.	3/8 in. Hex	0.500 in.	14	3,500	31 lb.	
14125H3SS	14 x 1 1/4 in.	3/8 in. Hex	0.500 in.	14	2,000	36 lb.	
14150H3SS	14 x 1 1/2 in.	3/8 in. Hex	0.500 in.	14	2,000	39 lb.	
14250H3SS	14 x 2 1/2 in.	3/8 in. Hex	0.500 in.	14	1,000	27 lb.	
14300H3SS	14 x 1 1/2 in.	3/8 in. Hex	0.500 in.	14	1,000	39 lb.	
DHH1016112WSS	10 x 1 1/2 in.	5/16 in. Hex	0.399 in.	16	3,500	33 lb.	
DHH1214112WSS	12 x 1 1/2 in.	5/16 in. Hex	0.415 in.	14	1,500	39 lb.	
DHH12142WSS	12 x 2 in.	5/16 in. Hex	0.415 in.	14	2,000	32 lb.	
DHH12143WSS	12 x 3 in.	5/16 in. Hex	0.415 in.	14	1,000	34 lb.	
DHH12144WSS	12 x 4 in.	5/16 in. Hex	0.415 in.	14	1,000	33 lb.	EPDM Washer
10075H3WSS	10 x 3/4 in.	5/16 in. Hex	0.399 in.	16	5,000	34 lb.	
10150H3WSS	10 x 1 1/2 in.	5/16 in. Hex	0.399 in.	16	3,500	33 lb.	
12075H3WSS	12 x 3/4 in.	5/16 in. Hex	0.415 in.	14	5,000	35 lb.	
12100H3WSS	12 x 1 in.	5/16 in. Hex	0.415 in.	14	3,500	34 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Hex Head Driller - Exterior  
PS1043 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

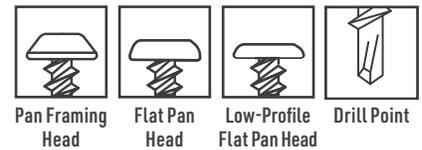
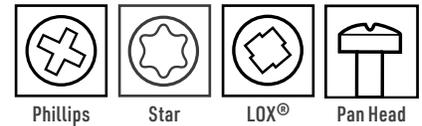
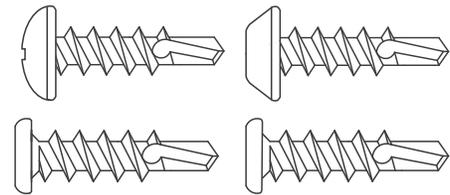
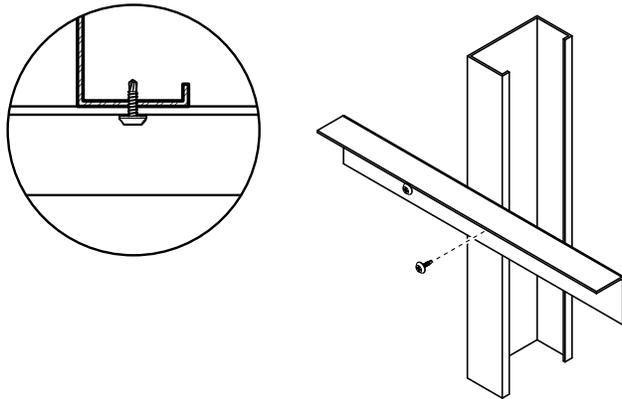
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Pan Head Driller - Interior

## Heavy-Gauge Steel to Heavy-Gauge Steel



**Description** Heavy-gauge steel to heavy-gauge steel connections, fixtures, backup plates, and door frames.

**Specifications**

**Size | Gauge:** #6 to #12  
**Length:** 1/2 in. to 1 5/8 in.  
**Head Type:** Pan Head, Flat Pan Head, Low-Profile Flat Pan Head, Pan Framing Head  
**Recess Type:** #2 Phillips, T25 Star, #2 LOX®  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc, Cr3+Zinc, Phosphate, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements. Specific fasteners are listed in ICC ESR-1271; please check the report for listed item numbers.

**Applications**

- Heavy-gauge steel framing to heavy-gauge steel
- Pre-fabrication of heavy-gauge steel trusses
- Strapping to heavy-gauge steel

- Fixtures to heavy-gauge steel
- Steel studs to track
- Steel studs to door frame jamb anchor clips

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #10, up to 2,500 RPM, size #12, up to 1,800 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.

- In the pan head family of screws, all are fully seated when the head is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Pan head family of screws provides a flat bearing surface.
- Underhead serrations lock tight in steel-to-steel applications.

- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.

## Pan Head Driller - Interior

### Heavy-Gauge Steel to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

#### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Cr3+ Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

#### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#6	20	18	0.0451 in.	79 lbs.	224 lbs.
		16	0.0566 in.	144 lbs.	315 lbs.
		14	0.0713 in.	181 lbs.	446 lbs.
		12	0.1017 in.	258 lbs.	759 lbs.
		10	0.1242 in.	315 lbs.	1,001 lbs.
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16 and 22	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	18	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.

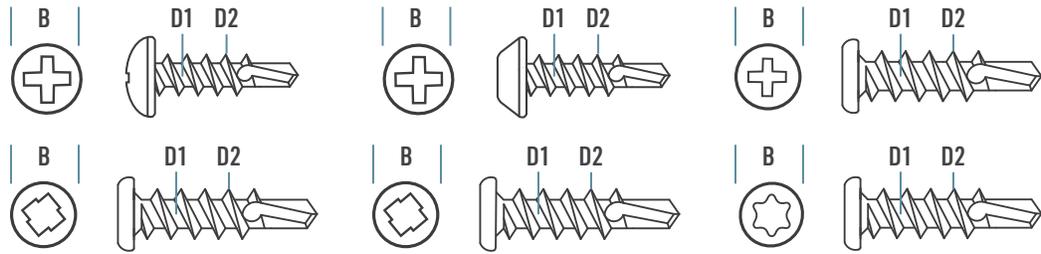
<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

#### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm

# Pan Head Driller - Interior

## Heavy-Gauge Steel to Heavy-Gauge Steel



Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#6	0.305 in.	#2 Phillips	0.100 in.	0.138 in.	20
#8	0.314 in.	#2 Phillips	0.116 in.	0.164 in.	18
#10	0.313 in.	#2 Phillips	0.132 in.	0.190 in.	16
	0.364 in.	#2 LOX <sup>®</sup>	0.135 in.	0.190 in.	18
	0.364 in.	#2 LOX <sup>®</sup>	0.135 in.	0.190 in.	22
	0.364 in.	#2 LOX <sup>®</sup>	0.137 in.	0.190 in.	22
	0.364 in.	T20 Star	0.137 in.	0.190 in.	22
	0.364 in.	T25 Star	0.137 in.	0.190 in.	22
#12	0.365 in.	#2 Phillips	0.132 in.	0.190 in.	16
	0.364 in.	#2 LOX <sup>®</sup>	0.156 in.	0.216 in.	18
	0.364 in.	T25 Star	0.156 in.	0.216 in.	18
	0.364 in.	#2 LOX <sup>®</sup>	0.135 in.	0.190 in.	18
	0.364 in.	#2 LOX <sup>®</sup>	0.135 in.	0.216 in.	18
	0.364 in.	#2 LOX <sup>®</sup>	0.156 in.	0.216 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
19	6 x 7/16 in.	#2 Phillips	0.305 in.	20	15,000	41 lb.	Pan Framing Head
<b>Yellow Zinc</b>							
FP101875LYZ	10 x 3/4 in.	#2 LOX <sup>®</sup>	0.364 in.	18	8,000	43 lb.	ICC ESR-1271, Flat Pan Head
FP101875LYZ4M	10 x 3/4 in.	#2 LOX <sup>®</sup>	0.364 in.	18	4,000	22 lb.	
FP101875LYZ3	10 x 3/4 in.	#2 LOX <sup>®</sup>	0.364 in.	18	8,000	43 lb.	Flat Pan Head
FP102275LYZ	10 x 3/4 in.	#2 LOX <sup>®</sup>	0.364 in.	22	8,000	42 lb.	ICC ESR-1271, Flat Pan Head
FP121875LYZ	12 x 3/4 in.	#2 LOX <sup>®</sup>	0.364 in.	18	8,000	50 lb.	
FP121878LYZ	12 x 7/8 in.	#2 LOX <sup>®</sup>	0.364 in.	18	6,000	44 lb.	Flat Pan Head
FLP101875LYZ	10-18 x 3/4 in.	#2 LOX <sup>®</sup>	0.364 in.	18	8,000	43 lb.	Low-Profile Flat Pan Head
CFP101875LYZ	10 x 3/4 in.	#2 LOX <sup>®</sup>	0.364 in.	18	1,000	5 lb.	Collated, ICC ESR-1271, Flat Pan Head
CFP101875LYZ1.5	10 x 3/4 in.	#2 LOX <sup>®</sup>	0.364 in.	18	1,500	8 lb.	Collated, Flat Pan Head
CFP101875LYZ3	10 x 3/4 in.	#2 LOX <sup>®</sup>	0.364 in.	18	1,000	5 lb.	

# Pan Head Driller - Interior

## Heavy-Gauge Steel to Heavy-Gauge Steel

# GRABBER®

CONSTRUCTION PRODUCTS

### Ordering Information and Product Options (continued)

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features	
<b>Yellow Zinc (continued)</b>								
CFP102275LYZ	10 x 3/4 in.	#2 LOX®	0.364 in.	22	1,000	5 lb.	Collated, ICC ESR-1271, Flat Pan Head	
CFP121875LYZ	12 x 3/4 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.		
CFP102275TYZ	10 x 3/4 in.	T25 Star	0.364 in.	22	1,000	5 lb.	Collated, Flat Pan Head	
CFP102275SYZ	10 x 3/4 in.	#2 LOX®	0.364 in.	22	1,000	5 lb.		
CFP121878LYZ	12 x 7/8 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.		
CFP121875LYZ1.5	12 x 3/4 in.	#2 LOX®	0.364 in.	18	1,500	8 lb.		
CFP121875TYZ	12 x 3/4 in.	T25 Star	0.364 in.	18	1,000	5 lb.		
CCFP12158LYZ	12 x 1 5/8 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.		
<b>Clear Zinc</b>								
19Z	6 x 7/16 in.	#2 Phillips	0.305 in.	20	15,000	41 lb.	Pan Framing Head	
20Z	8 x 1/2 in.	#2 Phillips	0.314 in.	18	10,000	32 lb.	Pan Head	
10058P3	10 x 5/8 in.	#2 Phillips	0.365 in.	16	7,500	39 lb.		
10075P3	10 x 3/4 in.	#2 Phillips	0.365 in.	16	5,000	30 lb.		
08075P	8 x 3/4 in.	#2 Phillips	0.314 in.	18	7,500	41 lb.		
08100P	8 x 1 in.	#2 Phillips	0.314 in.	18	7,500	38 lb.		
08150P	8 x 1 1/2 in.	#2 Phillips	0.314 in.	18	5,000	35 lb.		
08200P	8 x 2 in.	#2 Phillips	0.314 in.	18	3,000	28 lb.		
10050P	10 x 1/2 in.	#2 Phillips	0.365 in.	16	10,000	35 lb.		
10075P	10 x 3/4 in.	#2 Phillips	0.365 in.	16	5,000	30 lb.		
10100P	10 x 1 in.	#2 Phillips	0.365 in.	16	5,000	35 lb.		
10150P	10 x 1 1/2 in.	#2 Phillips	0.365 in.	16	3,000	37 lb.		
06075P	6 x 3/4 in.	#2 Phillips	0.305 in.	20	15,000	38 lb.		
06100P	6 x 1 in.	#2 Phillips	0.305 in.	20	15,000	40 lb.		
08050P	8 x 1/2 in.	#2 Phillips	0.314 in.	18	10,000	33 lb.		
10200P	10 x 2 in.	#2 Phillips	0.365 in.	16	2,500	37 lb.		
1058FP	10 x 5/8 in.	#2 Phillips	0.313 in.	16	10,000	40 lb.		Flat Pan Head
FP101875JBWZ	10 x 3/4 in.	#2 LOX®	0.364 in.	18	8,000	43 lb.		ICC ESR-1271, Flat Pan Head
FP121878JBWZ	12 x 7/8 in.	#2 LOX®	0.364 in.	18	6,000	44 lb.		
FP1218150JBWZ	12 x 1 1/2 in.	#2 LOX®	0.364 in.	18	3,000	38 lb.		Flat Pan Head
CFP101875JBWZ	10 x 3/4 in.	#2 LOX®	0.364 in.	16	1,000	5 lb.	Collated, ICC ESR-1271, Flat Pan Head	
CFP101858JBWZ	10 x 5/8 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.		
CFP121878JBWZ	12 x 7/8 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.		
CFP121875L2Z	12 x 3/4 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.	Collated, Flat Pan Head	
CFP121875TZ	12 x 3/4 in.	T25 Star	0.364 in.	18	1,000	5 lb.		
<b>Cr3+ Zinc</b>								
FP101875LCR3	10 x 3/4 in.	#2 LOX®	0.364 in.	18	8,000	43 lb.	Flat Pan Head	
FP121875LCR3	12 x 3/4 in.	#2 LOX®	0.364 in.	18	6,000	50 lb.		
FP121878LCR3	12 x 7/8 in.	#2 LOX®	0.364 in.	18	6,000	44 lb.		
CFP101875LZ38	10 x 3/4 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.	Collated, Flat Pan Head	
CFP101875LCR38	10 x 3/4 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.		

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Pan Head Driller - Interior  
PS1010 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

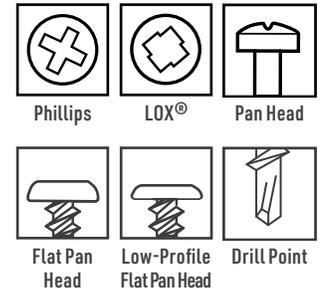
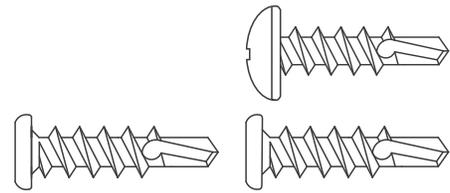
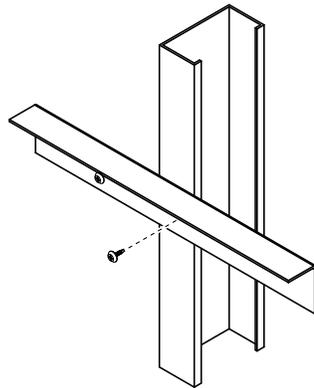
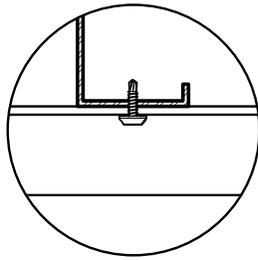
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Pan Head Driller - Exterior

## Heavy-Gauge Steel to Heavy-Gauge Steel



**Description** Heavy-gauge steel to heavy-gauge steel connections, fixtures, backup plates, and door frames.

**Specifications**

**Size | Gauge:** #8 to #12  
**Length:** 1/2 in. to 1 in.  
**Head Type:** Pan Head, Flat Pan Head, Low-Profile Flat Pan Head  
**Recess Type:** #2 Phillips, #2 LOX®  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®, Stainless Steel

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements. Specific fasteners are listed in ICC ESR-1271; please check the report for listed item numbers.

- Applications**
- Heavy-gauge steel framing to heavy-gauge steel
  - Pre-fabrication of heavy-gauge steel trusses
  - Strapping to heavy-gauge steel
  - Fixtures to heavy-gauge steel
  - Steel studs to track
  - Steel studs to door frame jamb anchor clips

- Installation**
- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 and #10, up to 2,500 RPM, size #12, up to 1,800 RPM.
  - Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
  - In the pan head family of screws, all are fully seated when the head is flush with the work surface.
  - The fastener must penetrate beyond the steel three full thread pitches.
  - Overdriving may result in failure of the fastener.

- Features**
- Pan head family of screws provides a flat bearing surface.
  - Underhead serrations lock tight in steel-to-steel applications.
  - Self-tapping drill point is designed for penetration into heavy-gauge steel.
  - Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.
  - GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Pan Head Driller - Exterior

## Heavy-Gauge Steel to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

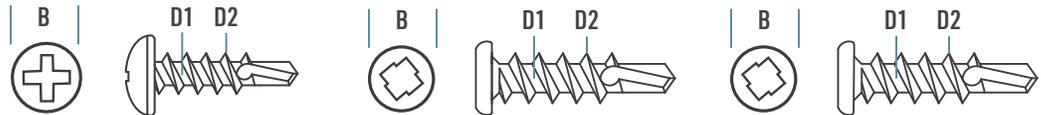
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16 and 22	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	18	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.314 in.	#2 Phillips	0.116 in.	0.164 in.	18
	0.313 in.	#2 Phillips	0.132 in.	0.190 in.	16
#10	0.364 in.	#2 LOX®	0.135 in.	0.190 in.	18
	0.364 in.	#2 LOX®	0.137 in.	0.190 in.	22
	0.365 in.	#2 Phillips	0.132 in.	0.190 in.	16
#12	0.364 in.	#2 LOX®	0.156 in.	0.216 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Pan Head Driller - Exterior

## Heavy-Gauge Steel to Heavy-Gauge Steel



### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
10058P3RG	10 x 5/8 in.	#2 Phillips	0.365 in.	16	7,500	39 lb.	ICC ESR-1271, Pan Head
10075P3RG	10 x 3/4 in.	#2 Phillips	0.365 in.	16	5,000	30 lb.	
FP101875JBWRG	10 x 3/4 in.	#2 LOX®	0.364 in.	18	8,000	43 lb.	ICC ESR-1271, Flat Pan Head
FP121878LRG	12 x 7/8 in.	#2 LOX®	0.364 in.	18	7,500	44 lb.	
FLP101875LRG	10-18 x 3/4 in.	#2 LOX®	0.364 in.	18	8,000	43 lb.	Low-Profile Pan Head
CFP101875JBWRG	10 x 3/4 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.	Collated, ICC ESR-1271, Flat Pan Head
CFP121878LRG	12 x 7/8 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.	
CFLP101875LRG	10-18 x 3/4 in.	#2 LOX®	0.364 in.	18	1,000	5 lb.	Collated, Low-Profile Flat Pan Head
<b>410 Stainless Steel</b>							
08050PSS	8 x 1/2 in.	#2 Phillips	0.314 in.	18	7,500	37 lb.	Pan Head
08075PSS	8 x 3/4 in.	#2 Phillips	0.314 in.	18	10,000	52 lb.	
08100PSS	8 x 1 in.	#2 Phillips	0.314 in.	18	7,000	38 lb.	
10100PSS	10 x 1 in.	#2 Phillips	0.365 in.	16	5,000	35 lb.	
10075PSS	10 x 3/4 in.	#2 Phillips	0.365 in.	16	5,000	30 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Pan Head Driller - Exterior  
PS1045 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

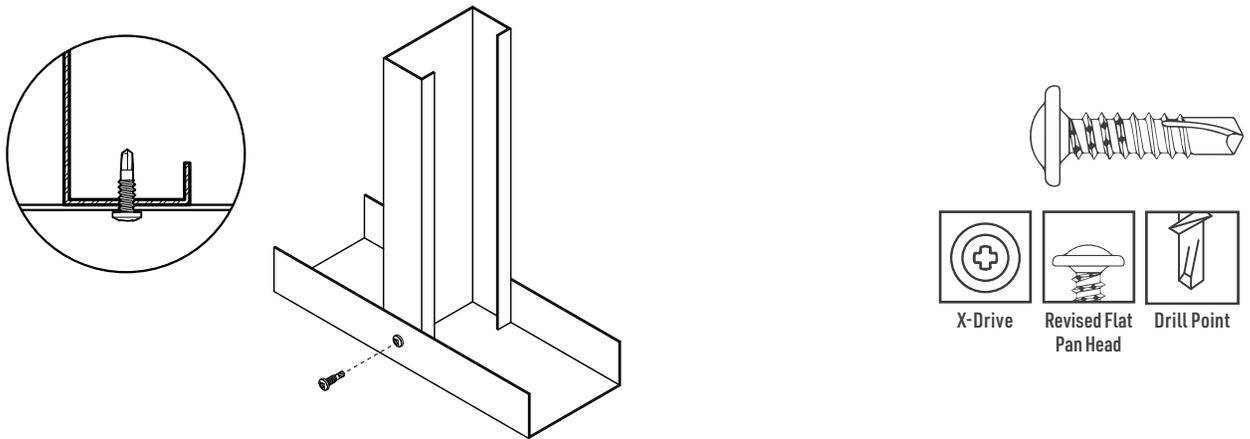
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Revised Flat Pan Head Driller - Interior Heavy-Gauge Steel to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description** Heavy-gauge steel to heavy-gauge steel connections.

**Specifications**

**Size | Gauge:** #10  
**Length:** 3/4 in.  
**Head Type:** Revised Flat Pan Head  
**Recess Type:** X-Drive  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc Cr3+, Phosphate, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Heavy-gauge steel framing to heavy-gauge steel
- Strapping to heavy-gauge steel
- Fixtures to heavy-gauge steel

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #10, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The revised flat pan head is fully seated when it is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Revised flat pan head design provides a larger load-bearing surface for better holding power.
- Underhead serrations lock tight in steel-to-steel applications.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.

# Revised Flat Pan Head Driller - Interior

## Heavy-Gauge Steel to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

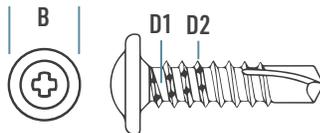
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#10	18	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#10	0.447 in.	X-Drive	0.130 in.	0.190 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Revised Flat Pan Head Driller - Interior Heavy-Gauge Steel to Heavy-Gauge Steel



## Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
FP101875XD	10 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	4 Underhead serrations, Notched upper threads
<b>Yellow Zinc</b>							
FP101875XDYZ	10 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	4 Underhead serrations, Notched upper threads
FP101875XDC35	10 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	
MCFP101875XDYZ	10 x 3/4 in.	X-Drive	0.344 in.	18	1,000	5 lb.	Collated, 4 Underhead serrations, Notched upper threads
CFP101875XDYZ	10 x 3/4 in.	X-Drive	0.344 in.	18	1,000	5 lb.	Collated, 4 Underhead serrations, Notched upper threads
<b>Clear Zinc Cr3+</b>							
FP101875XDZ	10 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	4 Underhead serrations, Notched upper threads

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Revised Flat Pan Head Driller - Interior  
PS1012 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

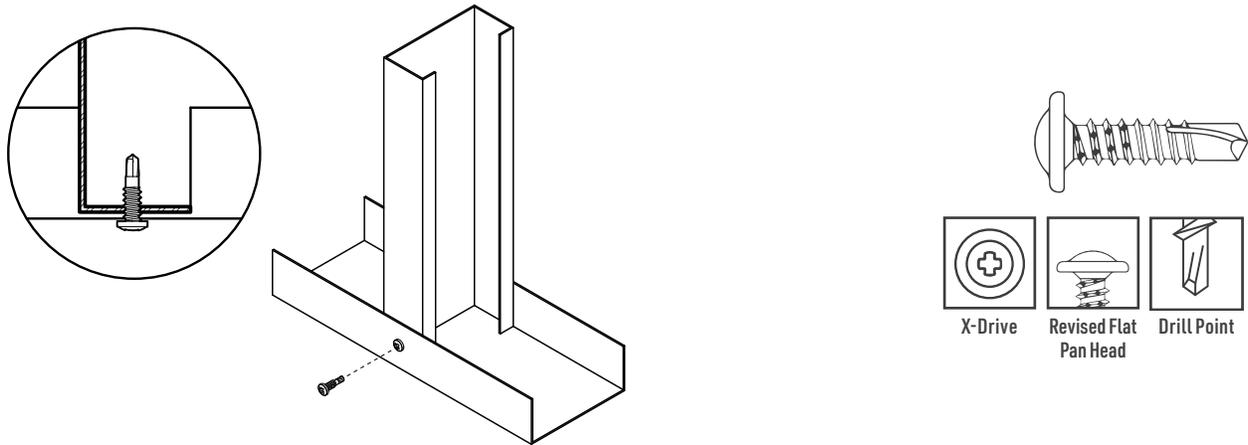
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Revised Flat Pan Head Driller - Exterior

## Heavy-Gauge Steel to Heavy-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Heavy-gauge steel to heavy-gauge steel connections.

### Specifications

**Size | Gauge:** #10 and #12  
**Length:** 3/4 in.  
**Head Type:** Revised Flat Pan Head  
**Recess Type:** X-Drive  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

### Applications

- Heavy-gauge steel framing to heavy-gauge steel
- Strapping to heavy-gauge steel
- Fixtures to heavy-gauge steel

### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #10, up to 2,500 RPM, size #12, up to 1,800 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The revised flat pan head is fully seated when it is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

### Features

- Revised flat pan head design provides a larger load-bearing surface for better holding power.
- Underhead serrations lock tight in steel-to-steel applications.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Revised Flat Pan Head Driller - Exterior

## Heavy-Gauge Steel to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

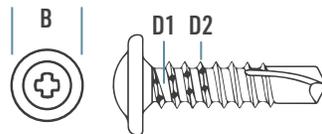
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#10	18	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	18	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#10	0.447 in.	X-Drive	0.130 in.	0.190 in.	18
#12	0.447 in.	X-Drive	0.161 in.	0.216 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Revised Flat Pan Head Driller - Exterior

## Heavy-Gauge Steel to Heavy-Gauge Steel



### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
FP101875XDG	10 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	4 Underhead serrations, Notched upper threads
<b>GrabberGard® Green</b>							
FP101875XDC3	10 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	4 Underhead serrations, Notched upper threads
FP121875XDC3	12 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	
FP121875XDC35	12 x 3/4 in.	X-Drive	0.344 in.	18	8,000	36 lb.	
CFP101875XDC3	10 x 3/4 in.	X-Drive	0.344 in.	18	1,000	5 lb.	Collated, 4 Underhead serrations, Notched upper threads
CFP121875XDC3	12 x 3/4 in.	X-Drive	0.344 in.	18	1,000	5 lb.	
CFP101875XDC35	10 x 3/4 in.	X-Drive	0.344 in.	18	1,000	5 lb.	
CFP121875XDC35	12 x 3/4 in.	X-Drive	0.344 in.	18	1,000	5 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Revised Flat Pan Head Driller - Exterior  
PS1047 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

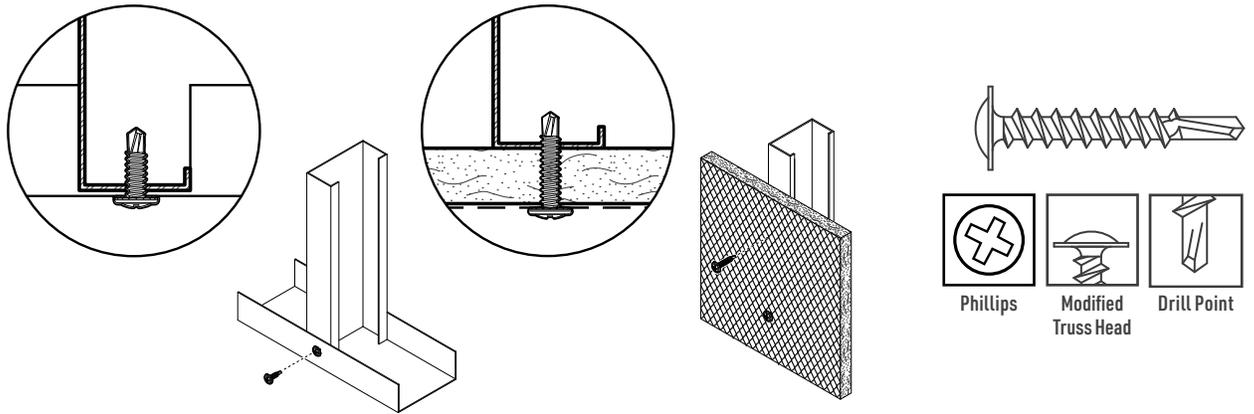
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Modified Truss Head Driller - Interior

### Steel Framing and Lath to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description** Attaches steel lath and heavy-gauge steel to heavy-gauge steel.

#### Specifications

**Size | Gauge:** #8 to #12  
**Length:** 1/2 in. to 5 in.  
**Head Type:** Modified Truss Head  
**Recess Type:** #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C954 and C1513 performance requirements. Specific fasteners are listed in ICC ESR-1271; please check the report for listed item numbers.

#### Applications

- Heavy-gauge steel framing to heavy-gauge steel
- Heavy-gauge steel studs to door frame jamb anchor clips
- Heavy-gauge steel studs to track
- K-lath to heavy-gauge steel

#### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 to #12, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The modified truss head is fully seated when the bearing surface is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

#### Features

- Modified truss head design provides a larger load-bearing surface for better holding power.
- Heavier shank ensures entry in clips of hard steel.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.

# Modified Truss Head Driller - Interior

## Steel Framing and Lath to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

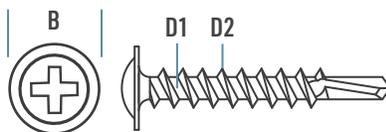
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	14	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.447 in.	#2 Phillips	0.112 in.	0.164 in.	18
#10	0.447 in.	#2 Phillips	0.132 in.	0.190 in.	16
#12	0.447 in.	#2 Phillips	0.161 in.	0.216 in.	14

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

## Modified Truss Head Driller - Interior Steel Framing and Lath to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
Clear Zinc							
34Z	8 x 1/2 in.	#2 Phillips	0.447 in.	18	10,000	40 lb.	ICC ESR-1271
234Z	8 x 1/2 in.	#2 Phillips	0.447 in.	18	10,000	40 lb.	
858SDPC	8 x 5/8 in.	#2 Phillips	0.359 in.	18	10,000	36 lb.	ICC ESR-1271
34Z75	8 x 3/4 in.	#2 Phillips	0.447 in.	18	8,000	48 lb.	
35Z	8 x 1 in.	#2 Phillips	0.447 in.	18	5,000	30 lb.	ICC ESR-1271
235Z	8 x 1 in.	#2 Phillips	0.447 in.	18	5,000	30 lb.	
36Z	8 x 1 1/4 in.	#2 Phillips	0.447 in.	18	5,000	35 lb.	ICC ESR-1271
236Z	8 x 1 1/4 in.	#2 Phillips	0.447 in.	18	5,000	35 lb.	
236Z58	8 x 1 1/4 in.	#2 Phillips	0.447 in.	18	4,000	35 lb.	ICC ESR-1271
37Z	8 x 1 5/8 in.	#2 Phillips	0.447 in.	18	4,000	34 lb.	
237Z	8 x 1 5/8 in.	#2 Phillips	0.447 in.	18	4,000	34 lb.	ICC ESR-1271
376Z	8 x 2 in.	#2 Phillips	0.447 in.	18	2,500	25 lb.	
238Z	8 x 2 1/2 in.	#2 Phillips	0.447 in.	18	2,500	30 lb.	ICC ESR-1271
39Z	8 x 3 in.	#2 Phillips	0.447 in.	18	1,000	15 lb.	
234Z10CW58	10 x 3/4 in.	#2 Phillips	0.447 in.	16	5,000	49 lb.	ICC ESR-1271
234Z10CW	10 x 3/4 in.	#2 Phillips	0.447 in.	16	5,000	39 lb.	
34Z10CW	10 x 3/4 in.	#2 Phillips	0.447 in.	16	5,000	30 lb.	ICC ESR-1271
35Z10CW	10 x 1 in.	#2 Phillips	0.447 in.	16	4,000	44 lb.	
236Z10CW	10 x 1 1/4 in.	#2 Phillips	0.447 in.	16	3,500	30 lb.	ICC ESR-1271
37Z10CW	10 x 1 1/2 in.	#2 Phillips	0.447 in.	16	4,000	38 lb.	
240Z	10 x 3 1/2 in.	#2 Phillips	0.447 in.	16	1,000	21 lb.	ICC ESR-1271
241Z	10 x 4 in.	#2 Phillips	0.447 in.	16	800	20 lb.	
242Z	10 x 5 in.	#2 Phillips	0.447 in.	16	500	15 lb.	ICC ESR-1271
234Z12CW	12 x 3/4 in.	#2 Phillips	0.447 in.	14	5,000	33 lb.	
C34DZ	8 x 1/2 in.	#2 Phillips	0.364 in.	18	2,000	5 lb.	Collated, ICC ESR-1271
C234DZ10	10 x 3/4 in.	#2 Phillips	0.364 in.	16	1,000	5 lb.	Collated

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Modified Truss Head Driller - Interior  
PS1009 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

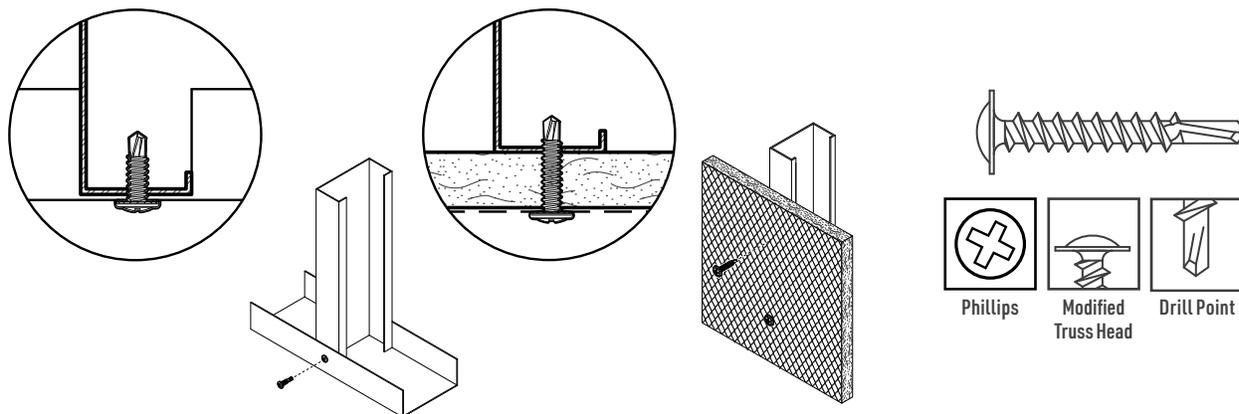
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Modified Truss Head Driller - Exterior

### Steel Framing and Lath to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description** Attaches steel lath and heavy-gauge steel to heavy-gauge steel.

#### Specifications

**Size | Gauge:** #8 to #12  
**Length:** 1/2 in. to 5 in.  
**Head Type:** Modified Truss Head  
**Recess Type:** #2 Phillips  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C954 and C1513 performance requirements. Specific fasteners are listed in ICC ESR-1271; please check the report for listed item numbers.

#### Applications

- Heavy-gauge steel framing to heavy-gauge steel
- Heavy-gauge steel studs to door frame jamb anchor clips
- Heavy-gauge steel studs to track
- K-lath to heavy-gauge steel

#### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 to #12, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The modified truss head is fully seated when the bearing surface is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

#### Features

- Modified truss head design provides a larger load-bearing surface for better holding power.
- Heavier shank ensures entry in clips of hard steel.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.

# Modified Truss Head Driller - Exterior

## Steel Framing and Lath to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

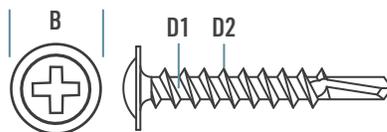
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	16	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	14	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess Depth	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.447 in.	#2 Phillips	0.112 in.	0.164 in.	18
#10	0.447 in.	#2 Phillips	0.132 in.	0.190 in.	16
#12	0.447 in.	#2 Phillips	0.161 in.	0.216 in.	14

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Modified Truss Head Driller - Exterior

## Steel Framing and Lath to Heavy-Gauge Steel



### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
34RG	8 x 1/2 in.	#2 Phillips	0.447 in.	18	10,000	40 lb.	ICC ESR-1271
35RG	8 x 1 in.	#2 Phillips	0.447 in.	18	5,000	30 lb.	
36RG	8 x 1 1/4 in.	#2 Phillips	0.447 in.	18	5,000	35 lb.	
37RG	8 x 1 5/8 in.	#2 Phillips	0.447 in.	18	4,000	34 lb.	
234RG	8 x 1/2 in.	#2 Phillips	0.447 in.	18	10,000	40 lb.	
240G	10 x 3 1/2 in.	#2 Phillips	0.447 in.	16	1,000	21 lb.	
241G	10 x 4 in.	#2 Phillips	0.447 in.	16	800	20 lb.	
242G	10 x 5 in.	#2 Phillips	0.447 in.	16	500	15 lb.	
23412CWRG	12 x 3/4 in.	#2 Phillips	0.447 in.	14	5,000	33 lb.	ICC ESR-1271
23410CWRG	10 x 3/4 in.	#2 Phillips	0.447 in.	16	4,000	39 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Modified Truss Head Driller - Exterior  
PS1044 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

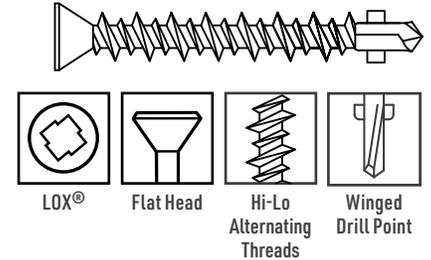
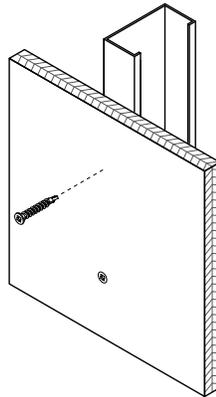
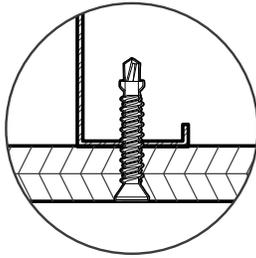
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Flat Head PlySteel Screws - Interior

Sheathing to Heavy-Gauge Steel



**Description** Attaches sheathing and plywood/OSB subfloor panels to heavy-gauge steel.

**Specifications**

- Size | Gauge:** #10
- Length:** 1 1/2 in. to 2 1/2 in.
- Head Type:** Flat Head
- Recess Type:** #3 LOX®
- Thread Type:** High-Lo Alternating, Single Lead
- Finish:** Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Attaches plywood/OSB subfloor paneling and other sheathing to heavy-gauge steel

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #10, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The flat head is fully seated when it is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- LOX® recess is designed for high-torque applications and will not strip out like most other recesses.
- Hi-Lo threads decrease needed torque.
- Special wings clear away sheathing material as the fastener drives in.
- The flat head leaves a smooth, finished surface.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.

# Flat Head PlySteel Screws - Interior

## Sheathing to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

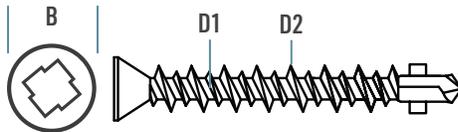
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#10	15	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Hi Thread Major Diameter	D2 Lo Thread Major Diameter	TPI <sup>2</sup>
#10	0.368 in.	#3 LOX <sup>®</sup>	0.211 in.	0.169 in.	15 Hi-Lo

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Flat Head PlySteel Screws - Interior

## Sheathing to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
Yellow Zinc							
10200L3YZE	10 x 2 in.	#3 LOX <sup>®</sup>	0.368 in.	15 Hi-Lo	3,500	41 lb.	Winged pilot point
C10150L3YZH	10 x 1 1/2 in.	#3 LOX <sup>®</sup>	0.368 in.	15 Hi-Lo	1,000	5 lb.	Collated, Winged pilot point
C10175L3YZE	10 x 1 3/4 in.	#3 LOX <sup>®</sup>	0.368 in.	15 Hi-Lo	1,000	5 lb.	
C10175TYZE	10 x 1 3/4 in.	T25 Star	0.368 in.	15 Hi-Lo	1,000	5 lb.	Collated, Tek 3.5 Winged drill point
C10200L3YZE	10 x 2 in.	#3 LOX <sup>®</sup>	0.368 in.	15 Hi-Lo	1,000	5 lb.	Collated, Winged pilot point
C10250L3YZE	10 x 2 1/2 in.	#3 LOX <sup>®</sup>	0.368 in.	15 Hi-Lo	1,000	5 lb.	
C1220250L3YZE	12 x 2 1/2 in.	#3 LOX <sup>®</sup>	0.362 in.	20	1,000	5 lb.	Collated, #5 pilot point

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Head PlySteel Screws - Interior  
PS1007 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

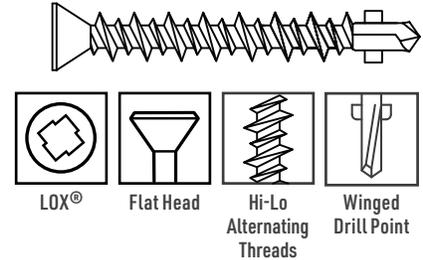
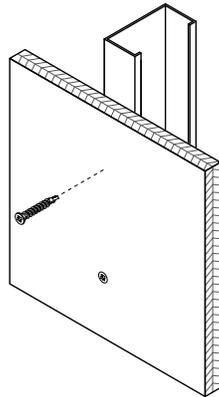
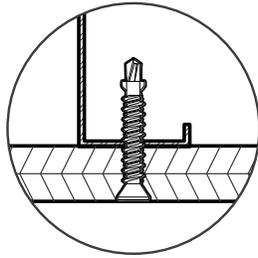
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Flat Head PlySteel Screws - Exterior

## Sheathing to Heavy-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Attaches sheathing and plywood/OSB subfloor panels to heavy-gauge steel.

**Specifications**

**Size | Gauge:** #10 and #12  
**Length:** 2 in. to 3 1/2 in.  
**Head Type:** Flat Head  
**Recess Type:** #3 LOX®  
**Thread Type:** High-Lo Alternating, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Attaches plywood/OSB subfloor paneling and other sheathing to heavy-gauge steel

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: size #10 up to 2,500 RPM, size #12 up to 1,800 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The flat head is fully seated when it is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- LOX® recess is designed for high-torque applications and will not strip out like most other recesses.
- Alternating Hi-Lo threads decrease needed torque.
- Special wings clear away sheathing material as the fastener drives in.
- The flat head leaves a smooth, finished surface.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.

# Flat Head PlySteel Screws - Exterior Sheathing to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

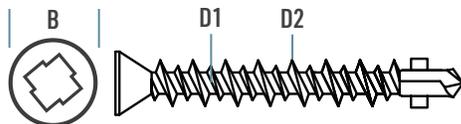
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#10	15	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	15	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Hi Thread Major Diameter	D2 Lo Thread Major Diameter	TPI <sup>2</sup>
#10	0.368 in.	#3 LOX®	0.211 in.	0.169 in.	15 Hi-Lo
#12	0.368 in.	#3 LOX®	0.230 in.	0.189 in.	15 Hi-Lo

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
10250SDL3M	10 x 2 1/2 in.	#3 LOX®	0.368 in.	15 Hi-Lo	2,000	15 lb.	
12350SDL3M	12 x 3 1/2 in.	#3 LOX®	0.368 in.	15 Hi-Lo	1,000	25 lb.	
C10200L3GE	10 x 2 in.	#3 LOX®	0.368 in.	15 Hi-Lo	1,000	5 lb.	Collated, Winged pilot point

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Head PlySteel Screws - Exterior  
PS1042 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

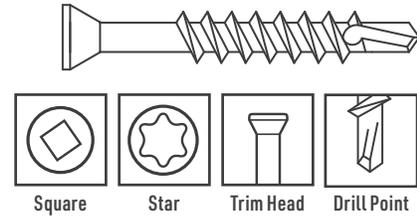
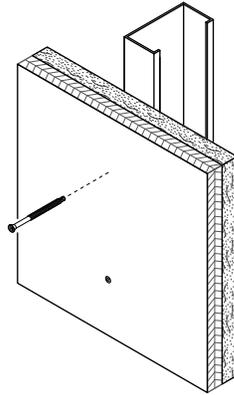
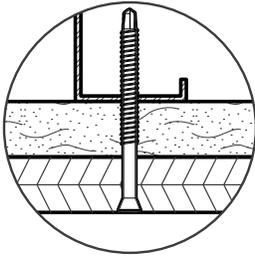
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Trim Head Driller - Interior

## Wood Trim Over Gypsum Board to Heavy-Gauge Steel



**Description** Attaches wood trim over single- or double-layer gypsum board to heavy-gauge steel.

### Specifications

**Size | Gauge:** #6 to #8  
**Length:** 1 in. to 3 in.  
**Head Type:** Trim Head  
**Recess Type:** #1 Square, T20 Star  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc, Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

### Applications

- Attaches wood trim over single- or double-layer gypsum board to heavy-gauge steel studs and track

### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #6 to #8, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The trim head is fully seated when it is flush with or just below the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

### Features

- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- The trim head leaves a finished surface.
- The square recess is designed for secure bit engagement in trim to wood or light-gauge steel applications.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.

# Trim Head Driller - Interior

## Wood Trim Over Gypsum Board to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Phosphate	Salt Spray	ASTM B117	24 hrs., no red rust
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

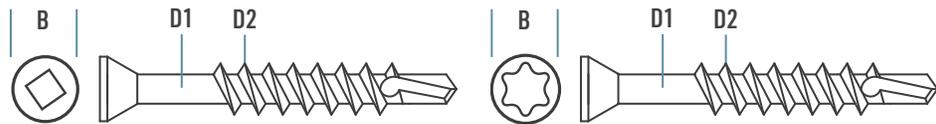
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#6	19	18	0.0451 in.	79 lbs.	224 lbs.
		16	0.0566 in.	144 lbs.	315 lbs.
		14	0.0713 in.	181 lbs.	446 lbs.
		12	0.1017 in.	258 lbs.	759 lbs.
		10	0.1242 in.	315 lbs.	1,001 lbs.
#7	19	18	0.0451 in.	87 lbs.	234 lbs.
		16	0.0566 in.	157 lbs.	330 lbs.
		14	0.0713 in.	198 lbs.	466 lbs.
		12	0.1017 in.	283 lbs.	794 lbs.
		10	0.1242 in.	345 lbs.	1,069 lbs.
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#6	0.219 in.	T20 Star	0.098 in.	0.138 in.	19
#7	0.219 in.	#1 Square	0.100 in.	0.151 in.	19
#8	0.219 in.	#1 Square	0.116 in.	0.164 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Trim Head Driller - Interior

## Wood Trim Over Gypsum Board to Heavy-Gauge Steel



### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Phosphate</b>							
17SD	7 x 1 5/8 in.	#1 Square	0.219 in.	19	5,000	27 lb.	
18SD	7 x 2 1/4 in.	#1 Square	0.219 in.	19	4,000	30 lb.	
17SD76	8 x 3 in.	#1 Square	0.219 in.	18	2,000	24 lb.	
17SD1006	6 x 1 in.	T20 Star	0.219 in.	19	10,000	35 lb.	
<b>Clear Zinc</b>							
17SDZ	7 x 1 5/8 in.	#1 Square	0.219 in.	19	5,000	27 lb.	
18SDZ	7 x 2 1/4 in.	#1 Square	0.219 in.	19	4,000	30 lb.	
17SD76Z	8 x 3 in.	#1 Square	0.219 in.	18	2,000	24 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Trim Head Driller - Interior  
PS1014 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

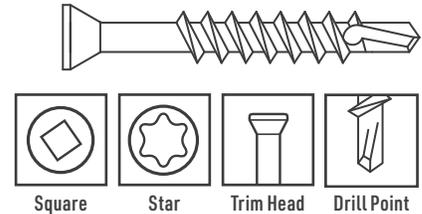
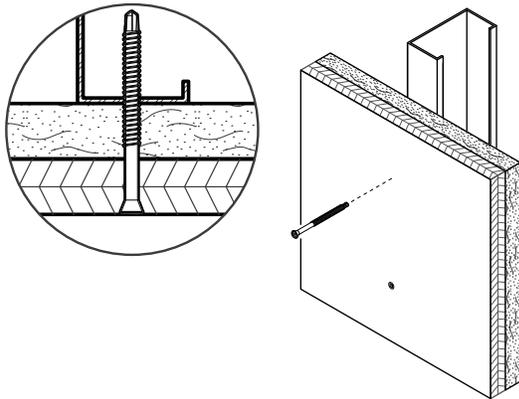
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Trim Head Driller - Exterior

### Wood Trim Over Gypsum Board to Heavy-Gauge Steel

**GRABBER**  
CONSTRUCTION PRODUCTS



**Description** Attaches wood trim over single- or double-layer gypsum board to heavy-gauge steel.

**Specifications**

**Size | Gauge:** #7 and #8  
**Length:** 1 in. to 3 in.  
**Head Type:** Trim Head  
**Recess Type:** #1 Square, T20 Star  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®, Stainless Steel

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Attaches wood trim over single- or double-layer gypsum board to heavy-gauge steel studs and track

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #7 and #8, up to 2,500 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The trim head is fully seated when it is flush with or just below the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- The trim head leaves a finished surface.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel.
- GrabberGard® exterior-grade coating provides additional protection against corrosion in most exterior applications.
- The square recess is designed for secure bit engagement in trim to wood or light-gauge steel applications.

# Trim Head Driller - Exterior

## Wood Trim Over Gypsum Board to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

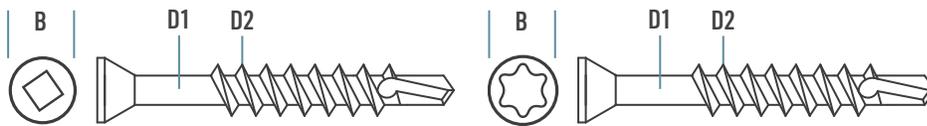
### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#7	19	18	0.0451 in.	87 lbs.	234 lbs.
		16	0.0566 in.	157 lbs.	330 lbs.
		14	0.0713 in.	198 lbs.	466 lbs.
		12	0.1017 in.	283 lbs.	794 lbs.
		10	0.1242 in.	345 lbs.	1,069 lbs.
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.

<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm



### Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#7	0.219 in.	#1 Square	0.100 in.	0.151 in.	19
	0.219 in.	T20 Star	0.100 in.	0.151 in.	19
#8	0.219 in.	#1 Square	0.116 in.	0.164 in.	18

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

# Trim Head Driller - Exterior

## Wood Trim Over Gypsum Board to Heavy-Gauge Steel



### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard® Gray</b>							
18SDRG	7 x 2 1/4 in.	#1 Square	0.219 in.	19	4,000	30 lb.	
17SD76RG	8 x 3 in.	#1 Square	0.219 in.	18	2,000	23 lb.	
<b>GrabberGard® Black</b>							
17SD100ST	7 x 1 in.	T20 Star	0.219 in.	19	10,000	30 lb.	
<b>410 Stainless Steel</b>							
17SD410	7 x 1 5/8 in.	#1 Square	0.219 in.	19	5,000	27 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Trim Head Driller - Exterior  
PS1049 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | [GrabberPro.com](http://GrabberPro.com)

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

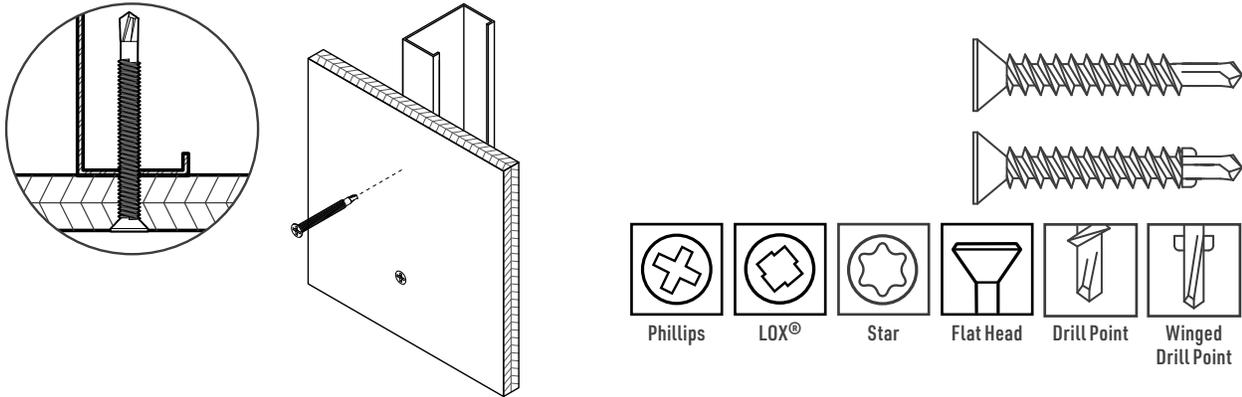
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Flat Head Driller - Interior

## Wood to Heavy-Gauge Steel



**Description** Attaches 3/8 in. to 1 1/8 in. wood product to heavy-gauge steel.

**Specifications**

**Size | Gauge:** #8 to #14  
**Length:** 1 5/8 in. to 2 3/4 in.  
**Head Type:** Flat Head  
**Recess Type:** #2 Phillips, #3 Phillips, #2 LOX®, #3 LOX®, T25 Star  
**Thread Type:** Fine, Single Lead  
**Finish:** Clear Zinc, Yellow Zinc

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements.

**Applications**

- Attaching plywood or OSB to heavy-gauge steel

**Installation**

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 and #10, up to 2,500 RPM, sizes #12 and #14, up to 1,800 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The flat head is fully seated when it is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

**Features**

- Grabber's Phillips is a precision recess designed for better bit engagement, resulting in less wobble or strip-out.
- LOX® recess is designed for high-torque applications and will not strip out like most other recesses.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- The flat head design provides better holding power in sheathing and wood to heavy-gauge steel applications.
- Special wings clear away wood to create a pilot hole through the plywood or OSB.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel framing.
- Available with #3, #3.5, #4, and #5 drill point.

# Flat Head Driller - Interior

## Wood to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	15 and 18	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	18 and 24	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.
#14	20	18	0.0451 in.	139 lbs.	297 lbs.
		16	0.0566 in.	252 lbs.	417 lbs.
		14	0.0713 in.	318 lbs.	590 lbs.
		12	0.1017 in.	453 lbs.	1,005 lbs.
		10	0.1242 in.	553 lbs.	1,353 lbs.

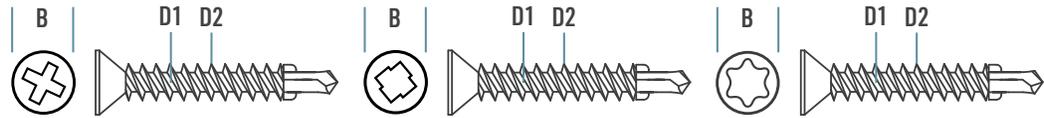
<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm

# Flat Head Driller - Interior

## Wood to Heavy-Gauge Steel



**Product Dimensions**

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.313 in.	#2 Phillips	0.116 in.	0.164 in.	18
	0.354 in.	#2 LOX <sup>®</sup>	0.116 in.	0.164 in.	18
#10	0.354 in.	#2 LOX <sup>®</sup>	0.131 in.	0.190 in.	18
	0.368 in.	T25 Star	0.131 in.	0.190 in.	15
#12	0.362 in.	#2 LOX <sup>®</sup>	0.152 in.	0.216 in.	18
	0.368 in.	#3 LOX <sup>®</sup>	0.152 in.	0.216 in.	20
#14	0.413 in.	#3 Phillips	0.152 in.	0.216 in.	24
	0.476 in.	#3 Phillips	0.164 in.	0.242 in.	20

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>Clear Zinc</b>							
M175SDZJBW	8 x 1 3/4 in.	#2 LOX <sup>®</sup>	0.354 in.	18	4,000	32 lb.	#3 Pilot point
M10178SDZJBW	10 x 1 7/8 in.	#2 LOX <sup>®</sup>	0.354 in.	18	3,000	30 lb.	
12200FW3	12 x 2 in.	#3 Phillips	0.413 in.	24	2,000	34 lb.	#3 Winged drill point
12225FW3	12 x 2 1/4 in.	#3 Phillips	0.413 in.	24	2,000	37 lb.	
12250FW3	12 x 2 1/2 in.	#3 Phillips	0.413 in.	24	1,500	32 lb.	
12275FW3	12 x 2 3/4 in.	#3 Phillips	0.413 in.	24	1,000	24 lb.	
14275FW3	14 x 2 3/4 in.	#3 Phillips	0.476 in.	20	1,000	31 lb.	
P8516F3	8 x 1 5/16 in.	#2 Phillips	0.313 in.	18	6,000	34 lb.	#3 Pilot point
P81516F3	8 x 1 15/16 in.	#2 Phillips	0.313 in.	18	4,000	33 lb.	
12250F3	12 x 2 1/2 in.	#3 Phillips	0.413 in.	24	1,500	31 lb.	
12200FW4	12 x 2 in.	#3 Phillips	0.413 in.	24	2,000	32 lb.	#4 Winged pilot point
12275FW4	12 x 2 3/4 in.	#3 Phillips	0.413 in.	24	1,000	23 lb.	
CM158SDZJBW	8 x 1 5/8 in.	#2 LOX <sup>®</sup>	0.354 in.	18	1,000	5 lb.	Collated, #3.5 Pilot point
CM175SDZJBW	8 x 1 3/4 in.	#2 LOX <sup>®</sup>	0.354 in.	18	1,000	5 lb.	
CM200SDZJBW	8 x 2 in.	#2 LOX <sup>®</sup>	0.354 in.	18	1,000	5 lb.	
CM10178SDZJBW	10 x 1 7/8 in.	#2 LOX <sup>®</sup>	0.354 in.	18	1,000	5 lb.	
<b>Yellow Zinc</b>							
C12250LYZ	12 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.362 in.	24	1,500	26 lb.	#5 Pilot point
CC12200LYZ	12 x 2 in.	#2 LOX <sup>®</sup>	0.362 in.	18	1,000	5 lb.	Collated, #5 Winged drill point
CC12250LYZ	12 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.362 in.	18	1,000	5 lb.	
CTB12158LYZ	12 x 1 5/8 in.	#2 LOX <sup>®</sup>	0.362 in.	18	1,000	5 lb.	Collated, #3 Winged drill point
C12158LYZ	12 x 1 5/8 in.	#2 LOX <sup>®</sup>	0.362 in.	18	1,000	5 lb.	Collated, #5 Winged drill point
C1220250L3YZE	12 x 2 1/2 in.	#3 LOX <sup>®</sup>	0.362 in.	20	1,000	5 lb.	Collated, #5 Pilot point

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Head Driller - Interior  
PS1006 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

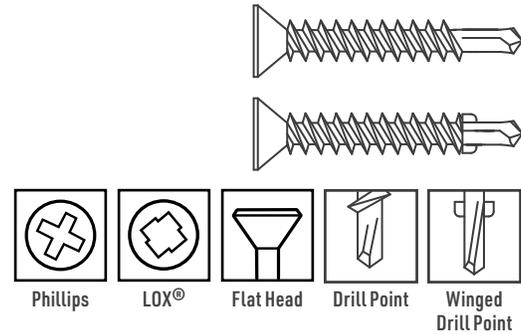
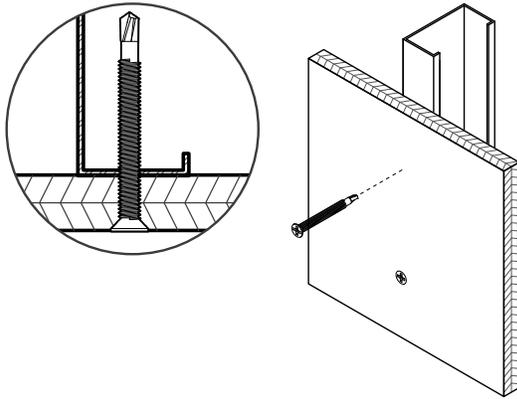
© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



## Flat Head Driller - Exterior

### Wood to Heavy-Gauge Steel

**GRABBER®**  
CONSTRUCTION PRODUCTS



**Description** Attaches 3/8 in. to 1 1/8 in. wood product to heavy-gauge steel.

#### Specifications

**Size | Gauge:** #8 to #14  
**Length:** 1 5/8 in. to 3 3/4 in.  
**Head Type:** Flat Head  
**Recess Type:** #2 Phillips, #3 Phillips, #2 LOX®  
**Thread Type:** Fine, Single Lead  
**Finish:** GrabberGard®

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM C1513 performance requirements. Specific fasteners are listed in ICC ESR-4223; please check the report for listed item numbers.

#### Applications

- Attaching plywood or OSB to heavy-gauge steel

#### Installation

- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 and #10, up to 2,500 RPM, sizes #12 and #14, up to 1,800 RPM.
- Because of significantly higher torque output, care and caution should be exercised when using an impact driver; otherwise, screw failure or spin-out may occur.
- The flat head is fully seated when it is flush with the work surface.
- The fastener must penetrate beyond the steel three full thread pitches.
- Overdriving may result in failure of the fastener.

#### Features

- Grabber's Phillips is a precision recess designed for better bit engagement resulting in less wobble or strip-out.
- LOX® recess is designed for high-torque applications and will not strip out like most other recesses.
- Self-tapping drill point is designed for penetration into heavy-gauge steel.
- The flat head design provides better holding power in sheathing and wood to heavy-gauge steel applications.
- Special wings clear away wood to create a pilot hole through the plywood or OSB.
- Consistently formed extra-sharp drill point starts and drills easily into heavy-gauge steel framing.
- Available with #3, #3.5, #4, and #5 drill point.

# Flat Head Driller - Exterior

## Wood to Heavy-Gauge Steel



### Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
GrabberGard®	Salt Spray	ASTM B117	1,000 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

### Pull-Out Test Data<sup>1</sup>

Screw Gauge	TPI <sup>2</sup>	Steel Gauge	Design Thickness	Tension	Shear
#8	18	18	0.0451 in.	94 lbs.	244 lbs.
		16	0.0566 in.	171 lbs.	344 lbs.
		14	0.0713 in.	215 lbs.	486 lbs.
		12	0.1017 in.	307 lbs.	827 lbs.
		10	0.1242 in.	375 lbs.	1,114 lbs.
#10	15 and 18	18	0.0451 in.	109 lbs.	263 lbs.
		16	0.0566 in.	198 lbs.	370 lbs.
		14	0.0713 in.	249 lbs.	523 lbs.
		12	0.1017 in.	356 lbs.	891 lbs.
		10	0.1242 in.	434 lbs.	1,199 lbs.
#12	18 and 24	18	0.0451 in.	124 lbs.	280 lbs.
		16	0.0566 in.	225 lbs.	394 lbs.
		14	0.0713 in.	284 lbs.	557 lbs.
		12	0.1017 in.	405 lbs.	950 lbs.
		10	0.1242 in.	493 lbs.	1,278 lbs.
#14	20	18	0.0451 in.	139 lbs.	297 lbs.
		16	0.0566 in.	252 lbs.	417 lbs.
		14	0.0713 in.	318 lbs.	590 lbs.
		12	0.1017 in.	453 lbs.	1,005 lbs.
		10	0.1242 in.	553 lbs.	1,353 lbs.

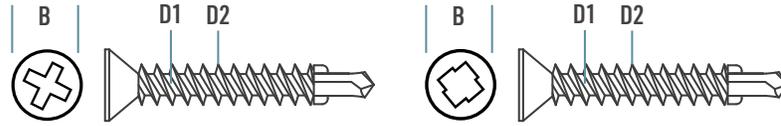
<sup>1</sup>Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria and ASTM test standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

### Sheet Steel Gauges

Gauge No.	Design Thickness	Millimeter Equivalent
25	0.0188 in.	0.4775 mm
20	0.0346 in.	0.8788 mm
18	0.0451 in.	1.1455 mm
16	0.0566 in.	1.4376 mm
14	0.0713 in.	1.8110 mm
12	0.1017 in.	2.5832 mm
10	0.1242 in.	3.1547 mm

# Flat Head Driller - Exterior

## Wood to Heavy-Gauge Steel



Product Dimensions

Screw Gauge	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI <sup>2</sup>
#8	0.309 in.	#2 Phillips	0.116 in.	0.164 in.	18
	0.325 in.	#2 Phillips	0.116 in.	0.164 in.	18
#10	0.354 in.	#2 LOX <sup>®</sup>	0.131 in.	0.190 in.	18
#12	0.362 in.	#2 LOX <sup>®</sup>	0.152 in.	0.216 in.	18
	0.413 in.	#3 Phillips	0.152 in.	0.216 in.	24
#14	0.476 in.	#3 Phillips	0.164 in.	0.242 in.	20

<sup>2</sup>TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

### Ordering Information and Product Options

Item No.	Size	Recess	Head Diameter	TPI	Quantity	Weight	Special Features
<b>GrabberGard<sup>®</sup> Gray</b>							
MG158SD	8 x 1 5/8 in.	#2 Phillips	0.309 in.	18	6,000	36 lb.	#3 Pilot point, Underhead nibs
HG158SD	8 x 1 5/8 in.	#2 Phillips	0.325 in.	18	5,000	35 lb.	
MG238SD	8 x 2 3/8 in.	#2 Phillips	0.309 in.	18	2,500	26 lb.	
12200FW3RG	12 x 2 in.	#3 Phillips	0.413 in.	24	2,000	34 lb.	#3 Winged Pilot point
12250FW3RG	12 x 2 1/2 in.	#3 Phillips	0.413 in.	24	1,500	32 lb.	
12250F3RG	12 x 2 1/2 in.	#3 Phillips	0.413 in.	24	1,500	32 lb.	#3 Pilot point
12275FW3RG	12 x 2 3/4 in.	#3 Phillips	0.413 in.	24	1,000	24 lb.	#3 Winged drill point
14300FW4RG	14 x 3 in.	#3 Phillips	0.476 in.	20	1,000	32 lb.	#4 Winged Pilot point
14325FW4RG	14 x 3 1/4 in.	#3 Phillips	0.476 in.	20	1,000	35 lb.	
14350FW4RG	14 x 3 1/2 in.	#3 Phillips	0.476 in.	20	1,000	37 lb.	
14375FW4RG	14 x 3 3/4 in.	#3 Phillips	0.476 in.	20	500	21 lb.	
CM10178JBWRG	10 x 1 7/8 in.	#2 LOX <sup>®</sup>	0.354 in.	18	1,000	5 lb.	Collated, #3.5 Pilot point
CMG158SD	8 x 1 5/8 in.	#2 Phillips	0.309 in.	18	1,000	5 lb.	Collated, #3 Pilot point, Underhead nibs
CC12250LRG	12 x 2 1/2 in.	#2 LOX <sup>®</sup>	0.362 in.	18	1,000	5 lb.	Collated, ICC ESR-4223, #5 Winged drill point

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Head Driller - Exterior  
PS1041 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, GrabberGard, LOX, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.







# Hand Nails – Drywall Nails

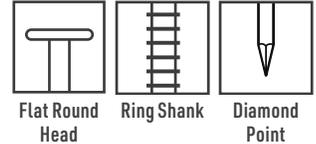
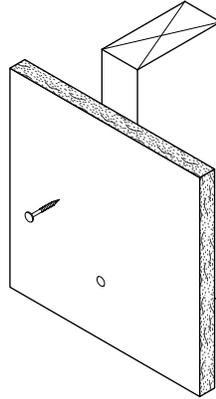
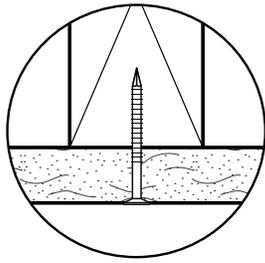
Drywall to Wood

206



# Ring Shank Drywall Nails

## Drywall to Wood



**Description** Attaches gypsum board to wood.

**Specifications**

- Size | Gauge:** 12.5
- Length:** 1 1/4 in. to 2 in.
- Head Type:** Flat Round
- Shank Type:** Ring
- Finish:** Uncoated Steel (Bright)

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to wood studs
- 1/2 in. and 5/8 in. double-layer gypsum board to wood

**Installation**

- The head is fully seated when it's just below the surface of the gypsum board.

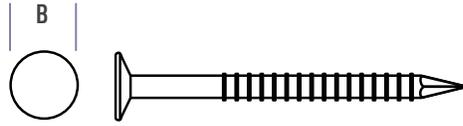
**Features**

- Flat round head provides a large area to hold the gypsum board securely.
- Ring shank nails have robust holding power. As the nail penetrates wood, fibers lock around the grooves in the shank, creating a durable bond.
- Long, diamond-shaped point is designed to easily drive into wood, and it helps prevent splitting.

# Ring Shank Drywall Nails

## Drywall to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



Product  
Dimensions

Nail Gauge	B Head Diameter	Wire Diameter
12.5	0.3438 in.	0.099 in.

### Ordering Information and Product Options

Item No.	Size	Head Type	Head Diameter	Gauge	Shank Type	Quantity	Weight	Special Features
<b>Bright</b>								
DWAT125	1 1/4 in.	Flat Round	0.3438 in.	12.5	Ring	16,250	50 lb.	
DWAT138	1 3/8 in.	Flat Round	0.3438 in.	12.5	Ring	14,900	50 lb.	
DWAT158	1 5/8 in.	Flat Round	0.3438 in.	12.5	Ring	12,770	50 lb.	
DWAT200	2 in.	Flat Round	0.3438 in.	12.5	Ring	10,520	50 lb.	

Note: Product availability is subject to change without prior notice, and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Ring Shank Drywall Nails  
PS1062 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | [GrabberPro.com](http://GrabberPro.com)

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

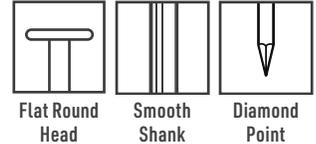
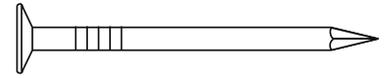
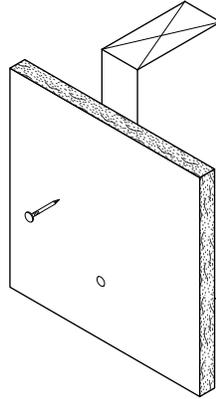
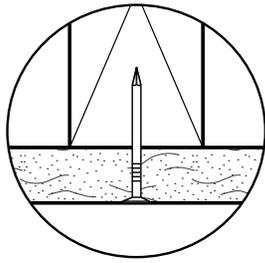
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Cement-Coated Drywall Nails

## Drywall to Wood



**Description** Attaches gypsum board to wood.

**Specifications**

- Size | Gauge:** 12.5 and 13
- Length:** 1 1/4 in. to 2 3/8 in.
- Head Type:** Flat Round
- Shank Type:** Smooth
- Finish:** Cement

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to wood studs
- 1/2 in. and 5/8 in. double-layer gypsum board to wood

**Installation**

- The head is fully seated when it's just below the surface of the gypsum board.

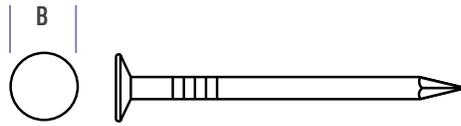
**Features**

- Flat round head provides a large area to hold the gypsum board securely.
- Smooth shank penetrates the wood easily and smoothly.
- Long, diamond-shaped point is designed to easily drive into wood, and it helps prevent splitting.
- Cement coating helps drywall compound adhere better to the nail head.

# Cement-Coated Drywall Nails

## Drywall to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



Product  
Dimensions

Nail Gauge	B Head Diameter	Wire Diameter
12.5	0.3438 in.	0.099 in.
13	0.3750 in.	0.091 in.

### Ordering Information and Product Options

Item No.	Size	Head Type	Head Diameter	Gauge	Shank Type	Quantity	Weight	Special Features
<b>Cement</b>								
DWCC125H	1 1/4 in.	Flat Round	0.3438 in.	12.5	Smooth	16,250	50 lb.	
DWCC138	1 3/8 in.	Flat Round	0.3750 in.	13	Smooth	17,000	50 lb.	
DWCC138125G	1 3/8 in.	Flat Round	0.3750 in.	12.5	Smooth	15,750	50 lb.	
DWCC150	1 1/2 in.	Flat Round	0.3750 in.	13	Smooth	16,000	50 lb.	
DWCC178	1 7/8 in.	Flat Round	0.3750 in.	13	Smooth	13,000	50 lb.	
DWCC200	2 in.	Flat Round	0.3750 in.	13	Smooth	12,000	50 lb.	
DWCC200125G	2 in.	Flat Round	0.3750 in.	12.5	Smooth	10,000	50 lb.	
DWCC238	2 3/8 in.	Flat Round	0.3750 in.	13	Smooth	10,000	50 lb.	

Note: Product availability is subject to change without prior notice, and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Cement-Coated Drywall Nails  
PS1063 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

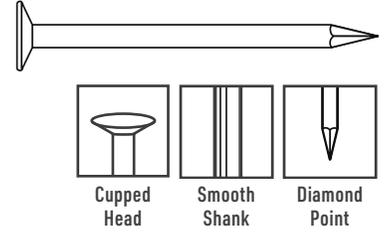
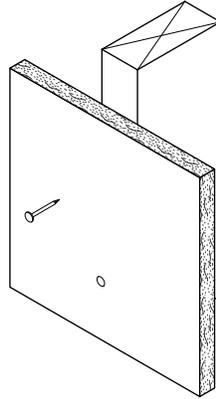
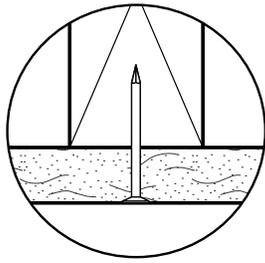
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Cupped Head Drywall Nails

## Drywall to Wood



**Description** Attaches gypsum board to wood.

### Specifications

**Size | Gauge:** 11.5 to 13  
**Length:** 1 3/16 in. to 2 3/8 in.  
**Head Type:** Cupped  
**Shank Type:** Smooth  
**Finish:** Phosphate

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

### Applications

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to wood studs
- 1/2 in. and 5/8 in. double-layer gypsum board to wood

### Installation

- The head is fully seated when it's just below the surface of the gypsum board.

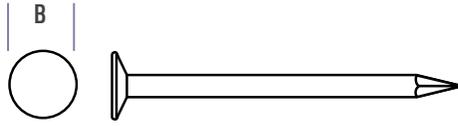
### Features

- Cupped head provides a large area to hold the gypsum board and the drywall compound securely.
- Smooth shank penetrates the wood easily and smoothly.
- Long, diamond-shaped point is designed to easily drive into wood, and it helps prevent splitting.

# Cupped Head Drywall Nails

## Drywall to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



Product  
Dimensions

Nail Gauge	B Head Diameter	Wire Diameter
11.5	0.2969 in.	0.091 in.
11.5	0.3750 in.	0.099 in.
12.5	0.3438 in.	0.099 in.
13	0.2969 in.	0.091 in.
13	0.3125 in.	0.091 in.
13	0.3438 in.	0.091 in.
13	0.3750 in.	0.091 in.

### Ordering Information and Product Options

Item No.	Size	Head Type	Head Diameter	Gauge	Shank Type	Quantity	Weight	Special Features
Phosphate								
DWCH1316	1 3/16 in.	Cupped	0.2969 in.	13	Smooth	19,800	50 lb.	
DWCH138	1 3/8 in.	Cupped	0.2969 in.	13	Smooth	17,000	50 lb.	
DWCH138G	1 3/8 in.	Cupped	0.3438 in.	12.5	Smooth	17,000	50 lb.	
DWCH138B	1 3/8 in.	Cupped	0.2969 in.	13	Smooth	17,000	50 lb.	
DWCH138T	1 3/8 in.	Cupped	0.3125 in.	13	Smooth	17,000	50 lb.	
DWCH150G	1 1/2 in.	Cupped	0.3438 in.	12.5	Smooth	15,800	50 lb.	
DWCH158	1 5/8 in.	Cupped	0.2969 in.	13	Smooth	14,600	50 lb.	
DWCH158T	1 5/8 in.	Cupped	0.3750 in.	13	Smooth	14,600	50 lb.	
DWCH158G	1 5/8 in.	Cupped	0.3438 in.	12.5	Smooth	14,600	50 lb.	
DWCH178	1 7/8 in.	Cupped	0.2969 in.	13	Smooth	12,500	50 lb.	
DWCH178B	1 7/8 in.	Cupped	0.2969 in.	13	Smooth	12,500	50 lb.	
DWCH178T	1 7/8 in.	Cupped	0.3125 in.	13	Smooth	12,500	50 lb.	
DWCH178G	1 7/8 in.	Cupped	0.3438 in.	12.5	Smooth	12,500	50 lb.	
DWCH218	2 1/8 in.	Cupped	0.3750 in.	11.5	Smooth	12,000	50 lb.	
DWCH238G	2 3/8 in.	Cupped	0.3750 in.	11.5	Smooth	10,000	50 lb.	
DWCH138RS	1 3/8 in.	Cupped	0.2969 in.	13	Smooth	17,000	50 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Cupped Head Drywall Nails  
PS1064 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

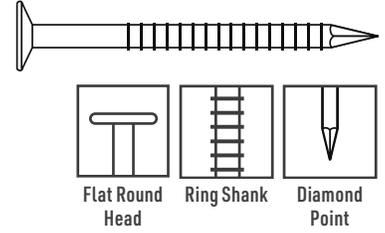
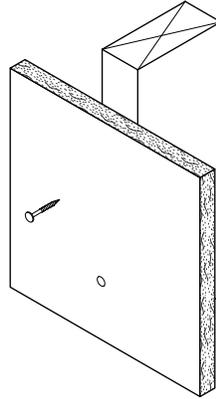
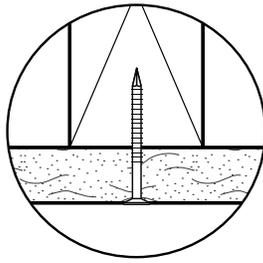
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Galvanized Ring Shank Drywall Nails

## Drywall to Wood



**Description** Attaches gypsum board to wood.

**Specifications**

- Size | Gauge:** 12.5 and 13
- Length:** 1 1/4 in. and 2 in.
- Head Type:** Flat Round
- Shank Type:** Ring
- Finish:** Galvanized

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to wood studs
- 1/2 in. and 5/8 in. double-layer gypsum board to wood

**Installation**

- The head is fully seated when it's just below the surface of the gypsum board.

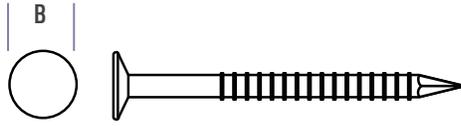
**Features**

- Flat round head provides a large area to hold the gypsum board securely.
- Ring shank nails have robust holding power. As the nail penetrates wood, fibers lock around the grooves in the shank, creating a durable bond.
- Long, diamond-shaped point is designed to easily drive into wood, and it helps prevent splitting.

# Galvanized Ring Shank Drywall Nails

## Drywall to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



Product  
Dimensions

Nail Gauge	B Head Diameter	Wire Diameter
13	0.2969 in.	0.099 in.
12.5	0.2969 in.	0.099 in.

### Ordering Information and Product Options

Item No.	Size	Head Type	Head Diameter	Gauge	Shank Type	Quantity	Weight	Special Features
Galvanized								
DWRS125-13G	1 1/4 in.	Flat Round	0.2969 in.	13	Ring	16,000	50 lb.	Blue
DWRS125G	1 1/4 in.	Flat Round	0.2969 in.	12.5	Ring	16,000	50 lb.	
DWRS125B	1 1/4 in.	Flat Round	0.2969 in.	12.5	Ring	16,000	50 lb.	
DWRS200B	2 in.	Flat Round	0.2969 in.	12.5	Ring	10,000	50 lb.	

Note: Product availability is subject to change without prior notice, and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Galvanized Ring Shank Drywall Nails  
PS1065 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

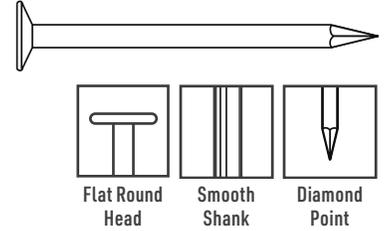
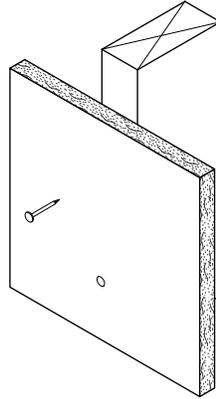
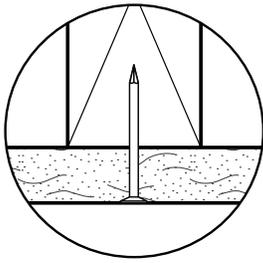
**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.



# Vinyl-Coated Drywall Nails

## Drywall to Wood



**Description** Attaches gypsum board to wood.

**Specifications**

- Size | Gauge:** 12.5
- Length:** 1 5/8 in. and 2 in.
- Head Type:** Flat Round
- Shank Type:** Smooth
- Finish:** Vinyl

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

**Applications**

- 3/8 in., 1/2 in., and 5/8 in. single-layer gypsum board to wood studs
- 1/2 in. and 5/8 in. double-layer gypsum board to wood

**Installation**

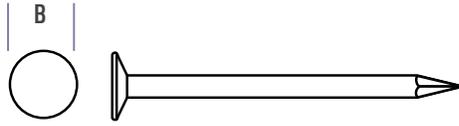
- The head is fully seated when it's just below the surface of the gypsum board.

**Features**

- Flat round head provides a large area to hold the gypsum board securely.
- Smooth, vinyl-coated shank easily penetrates the wood.
- Long, diamond-shaped point is designed to easily drive into wood, and it helps prevent splitting.

# Vinyl-Coated Drywall Nails

## Drywall to Wood



Product Dimensions

Nail Gauge	B Head Diameter	Wire Diameter
12.5	0.2969 in.	0.099 in.

### Ordering Information and Product Options

Item No.	Size	Head Type	Head Diameter	Gauge	Shank Type	Quantity	Weight	Special Features
Vinyl								
DWVC158	1 5/8 in.	Flat Round	0.2969 in.	12.5	Smooth	12,770	50 lb.	
DWVC200	2 in.	Flat Round	0.2969 in.	12.5	Smooth	10,520	50 lb.	

Note: Product availability is subject to change without prior notice, and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller package sizes such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Vinyl Coated Drywall Nails  
PS1066 USA-ENG/Rev. 02-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.





# Pneumatic Nails – Plastic Strip Nails

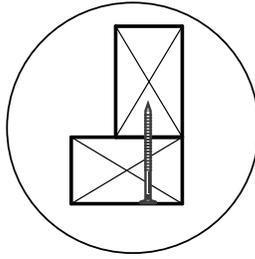
Wood Framing Nails

218

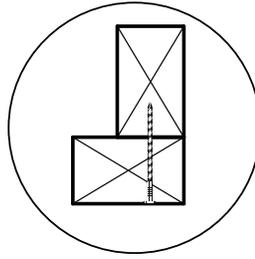


# 21° Plastic Strip Collated Nails

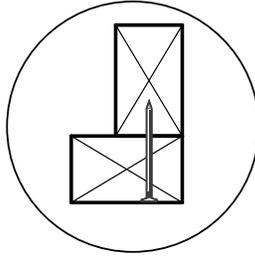
## Wood Framing Nails



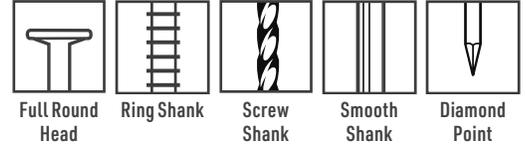
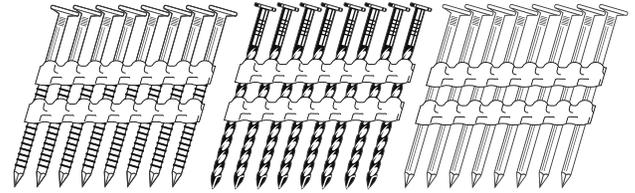
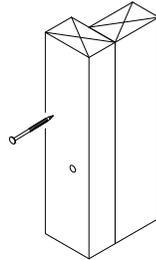
Ring Shank



Screw Shank



Smooth Shank



**Description** 21° Plastic strip wood framing nails.

**Specifications**

**Size | Gauge:** 0.113 in. to 0.162 in.  
**Length:** 2 in. to 5 in.  
**Head Type:** Full Round  
**Shank Type:** Ring, Screw, Smooth  
**Finish:** Bright, Hot-Dip Galvanized, Stainless Steel, Thermal Diffusion Galvanized

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

**Applications**

- Wood-to-wood framing
- General wood construction

**Installation**

- Use with any 21° pneumatic nail gun.
- The head is fully seated when it is flush with the work surface.

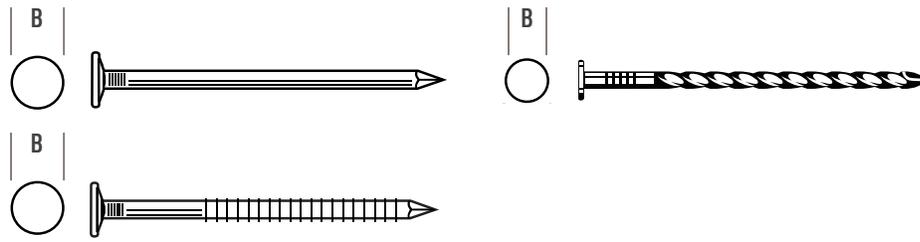
**Features**

- Full round head nails provide a larger load-bearing surface for framing and general construction.
- Smooth shank penetrates the wood easily and smoothly.
- Ring shank nails have robust holding power. As the nail penetrates wood, fibers lock around the grooves in the shank, creating a durable bond.
- Nails with screw or spiral shanks rotate during installation, increasing pull-out resistance.
- Diamond point is designed to easily drive into wood, and it helps prevent splitting.

# 21° Plastic Strip Collated Nails

## Wood Framing Nails

**GRABBER**  
CONSTRUCTION PRODUCTS



Product  
Dimensions

B Head Diameter	Wire Diameter	Shank Type
0.276 in.	0.113 in.	Ring
0.276 in.	0.113 in.	Smooth
0.276 in.	0.113 in.	Screw
0.276 in.	0.120 in.	Ring
0.276 in.	0.120 in.	Smooth
0.276 in.	0.120 in.	Screw
0.276 in.	0.121 in.	Screw
0.276 in.	0.131 in.	Ring
0.276 in.	0.131 in.	Smooth
0.295 in.	0.148 in.	Ring
0.295 in.	0.148 in.	Smooth
0.319 in.	0.162 in.	Smooth

### Ordering Information and Product Options

Item No.	Length	Head Type	Head Diameter	Shank Diameter	Shank Type	Amount	Weight	Special Features
<b>Bright</b>								
<b>11.5 Gauge</b>								
PS238113RGBR	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	5,000	33 lb.	
PS238113RGBR2M	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	2,000	13 lb.	
PS238113RGBRM	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	1,000	7 lb.	
PROPS238113RGBR	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	5,000	35 lb.	
PS238113SCBRM	2 3/8 in.	Round	0.276 in.	0.113 in.	Screw	1,000	14 lb.	
PS238113BR	2 3/8 in.	Round	0.276 in.	0.113 in.	Smooth	5,000	33 lb.	
PS238113BR2M	2 3/8 in.	Round	0.276 in.	0.113 in.	Smooth	2,000	14 lb.	
<b>11 Gauge</b>								
PS238120BR	2 3/8 in.	Round	0.276 in.	0.120 in.	Smooth	4,800	30 lb.	
PS300120RGBR	3 in.	Round	0.276 in.	0.120 in.	Ring	4,000	39 lb.	
PS300120SCBR	3 in.	Round	0.276 in.	0.120 in.	Screw	4,000	39 lb.	
PS300120BR	3 in.	Round	0.276 in.	0.120 in.	Smooth	4,000	39 lb.	
PS300120BR2M	3 in.	Round	0.276 in.	0.120 in.	Smooth	2,000	19 lb.	
PS314120BR	3 1/4 in.	Round	0.276 in.	0.120 in.	Smooth	4,000	43 lb.	
PS314120BR2M	3 1/4 in.	Round	0.276 in.	0.120 in.	Smooth	2,000	21 lb.	

## 21° Plastic Strip Collated Nails

### Wood Framing Nails



#### Ordering Information and Product Options (continued)

Item No.	Length	Head Type	Head Diameter	Shank Diameter	Shank Type	Amount	Weight	Special Features
<b>Bright (continued)</b>								
<b>10.5 Gauge</b>								
PS212131RGBR	2 1/2 in.	Round	0.276 in.	0.131 in.	Ring	4,000	37 lb.	
PS212131RSBR	2 1/2 in.	Round	0.276 in.	0.131 in.	Ring	5,000	49 lb.	
PS212131BR	2 1/2 in.	Round	0.276 in.	0.131 in.	Smooth	5,000	49 lb.	
PS300131BR	3 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	46 lb.	
PS300131RGBR	3 in.	Round	0.276 in.	0.131 in.	Ring	4,000	46 lb.	
PS300131BR2M	3 in.	Round	0.276 in.	0.131 in.	Smooth	2,000	22 lb.	
PS300131BRM	3 in.	Round	0.276 in.	0.131 in.	Smooth	1,000	10 lb.	
PS314131BR	3 1/4 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	50 lb.	
PS314131BR2M	3 1/4 in.	Round	0.276 in.	0.131 in.	Smooth	2,000	24 lb.	
PS314131BRM	3 1/4 in.	Round	0.276 in.	0.131 in.	Smooth	1,000	11 lb.	
PS312131BR	3 1/2 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	54 lb.	
<b>9 Gauge</b>								
PS214148BR	2 1/4 in.	Round	0.295 in.	0.148 in.	Smooth	4,000	40 lb.	
PS238148RGBRM	2 3/8 in.	Round	0.295 in.	0.148 in.	Ring	1,000	7 lb.	
PS300148BR	3 in.	Round	0.295 in.	0.148 in.	Smooth	4,000	59 lb.	
PS314148BR	3 1/4 in.	Round	0.295 in.	0.148 in.	Smooth	4,000	52 lb.	
PS500148BR	5 in.	Round	0.295 in.	0.148 in.	Smooth	1,800	43 lb.	
<b>8 Gauge</b>								
PS314162BR	3 1/4 in.	Round	0.319 in.	0.162 in.	Smooth	3,000	55 lb.	
PS312162BR	3 1/2 in.	Round	0.319 in.	0.162 in.	Smooth	3,000	60 lb.	
<b>Hot-Dipped Galvanized</b>								
<b>11.5 Gauge</b>								
PS200113RGHDGM	2 in.	Round	0.276 in.	0.113 in.	Ring	1,000	6 lb.	
PS200113RGHDG	2 in.	Round	0.276 in.	0.113 in.	Ring	2,000	37 lb.	
PS238113RGHDG2M	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	2,000	17 lb.	
PS238113RGHDGM	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	1,000	8 lb.	
PS238113RGHDG	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	5,000	35 lb.	
PS238113RGHDG2	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	2,000	14 lb.	
PS238113SCHDGM	2 3/8 in.	Round	0.276 in.	0.113 in.	Screw	5,000	35 lb.	
PS238113HDG	2 3/8 in.	Round	0.276 in.	0.113 in.	Smooth	5,000	35 lb.	
<b>11 Gauge</b>								
PS300120RGHDGM	3 in.	Round	0.276 in.	0.120 in.	Ring	1,000	9 lb.	
PS300120RGHDG	3 in.	Round	0.276 in.	0.120 in.	Ring	4,000	39 lb.	
PS300120SCHDGM	3 in.	Round	0.276 in.	0.120 in.	Screw	4,000	39 lb.	
PS300120HDG	3 in.	Round	0.276 in.	0.120 in.	Smooth	4,000	39 lb.	
PS314120RGHDG	3 1/4 in.	Round	0.276 in.	0.120 in.	Ring	4,000	42 lb.	

# 21° Plastic Strip Collated Nails

## Wood Framing Nails



### Ordering Information and Product Options (continued)

Item No.	Length	Head Type	Head Diameter	Shank Diameter	Shank Type	Amount	Weight	Special Features
<b>Hot-Dipped Galvanized (continued)</b>								
<b>11 Gauge (continued)</b>								
PS314120RGHDG2M	3 1/4 in.	Round	0.276 in.	0.120 in.	Ring	2,000	20 lb.	
PS314120RGHDG	3 1/4 in.	Round	0.276 in.	0.120 in.	Ring	4,000	56 lb.	
PS314121SCHDG	3 1/4 in.	Round	0.276 in.	0.120 in.	Screw	4,000	42 lb.	
PS3120RGHDG2	3 1/2 in.	Round	0.276 in.	0.120 in.	Ring	2,000	19 lb.	
<b>10.5 Gauge</b>								
PS212131RSHDG	2 1/2 in.	Round	0.276 in.	0.131 in.	Ring	5,000	49 lb.	
PS212131RGHDG	2 1/2 in.	Round	0.276 in.	0.131 in.	Ring	5,000	49 lb.	
PS212131HDG	2 1/2 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	40 lb.	
PS300131RGHDG	3 in.	Round	0.276 in.	0.131 in.	Ring	4,000	46 lb.	
PS300131HDG	3 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	46 lb.	
PS314131RGHDG	3 1/4 in.	Round	0.276 in.	0.131 in.	Ring	4,000	50 lb.	
PS314131HDG	3 1/4 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	50 lb.	
<b>9 Gauge</b>								
PS300148HDG	3 in.	Round	0.295 in.	0.148 in.	Smooth	4,000	59 lb.	
<b>Thermal Diffusion Galvanized</b>								
<b>11.5 Gauge</b>								
PS238113RGTDG	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	5,000	35 lb.	
PS238113SCTDG	2 3/8 in.	Round	0.276 in.	0.113 in.	Screw	5,000	35 lb.	
<b>11 Gauge</b>								
PS300120RGTDG	3 in.	Round	0.276 in.	0.120 in.	Ring	4,000	39 lb.	
PS300120SCTDG	3 in.	Round	0.276 in.	0.120 in.	Screw	4,000	39 lb.	
PS314121SCTDG	3 1/4 in.	Round	0.276 in.	0.121 in.	Screw	4,000	42 lb.	
<b>10.5 Gauge</b>								
PS314131RGTDG	3 1/4 in.	Round	0.276 in.	0.131 in.	Ring	4,000	50 lb.	
PS314131TDG	3 1/4 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	50 lb.	
<b>Stainless Steel</b>								
<b>11.5 Gauge</b>								
PS08113SSR	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	5,000	35 lb.	

Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website.

21° Plastic Strip Collated Nails  
PS1067 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

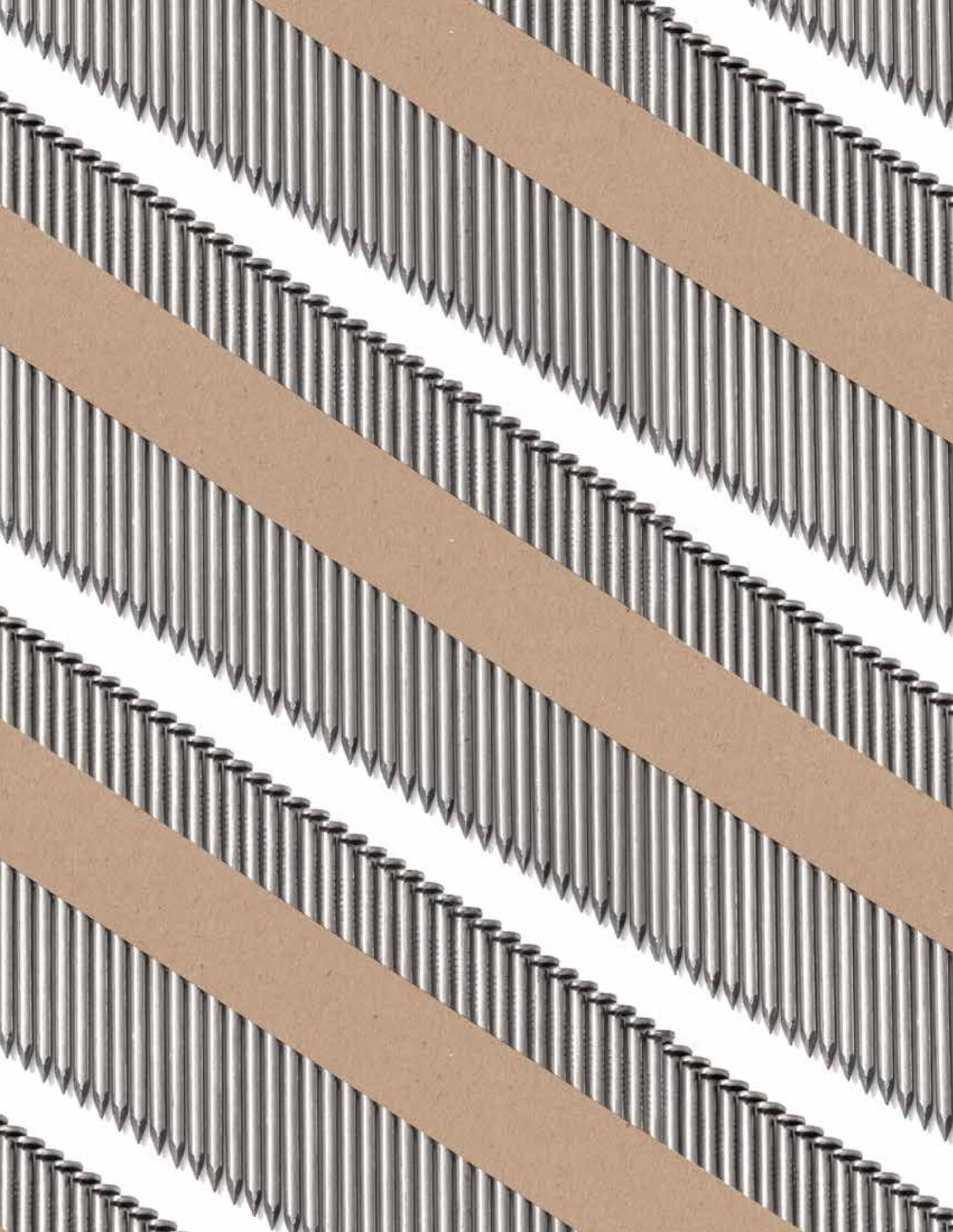
(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.





# Pneumatic Nails – Paper Tape Nails

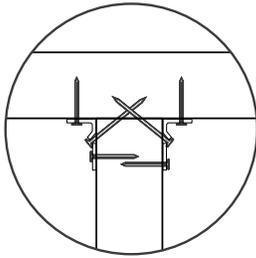
224

Wood Framing Nails

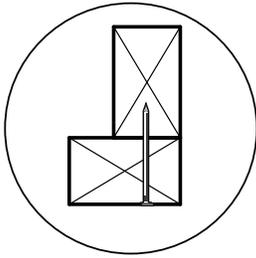
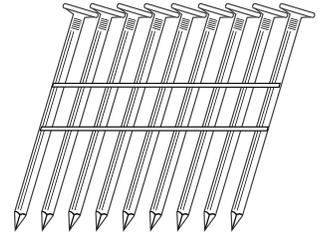
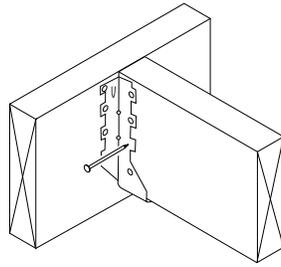


# 30° Paper Tape Collated Nails

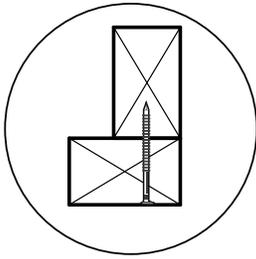
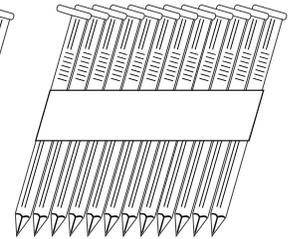
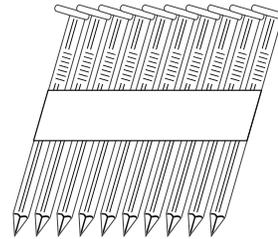
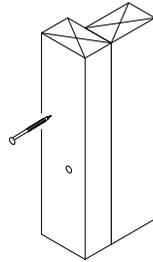
## Wood Framing Nails



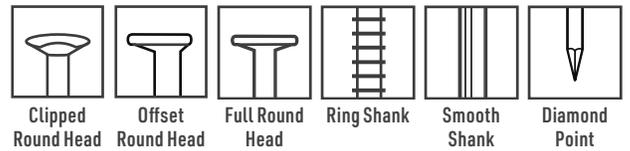
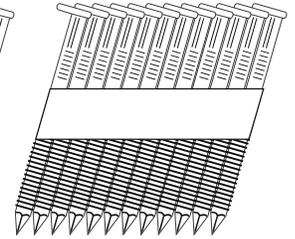
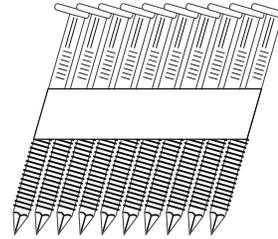
Joist Hanger



Clipped and Offset Head with Smooth Shank



Clipped and Offset Head with Ring Shank



**Description**

30° Paper tape collated nails for framing and joist hangers.

**Specifications**

**Size | Gauge:** 0.113 in. to 0.162 in.  
**Length:** 1 1/2 in. to 3 1/4 in.  
**Head Type:** Clipped, Offset Round, Full Round  
**Shank Type:** Ring, Smooth  
**Finish:** Bright, Hot-Dip Galvanized

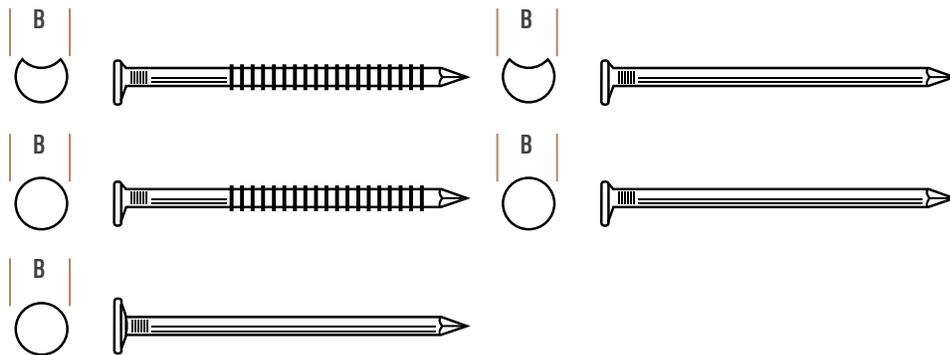
**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.  
**LEED Reporting:** The post-consumer recycled steel content is 25%.  
**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

# 30° Paper Tape Collated Nails

## Wood Framing Nails



- Applications**
- Wood-to-wood framing
  - Joist hanging
  - General wood construction
- 
- Installation**
- Use with any 30° pneumatic nail gun.
  - The head is fully seated when it is flush with the work surface.
- 
- Features**
- Full round head nails provide a larger load-bearing surface for framing and general construction.
  - Clipped and offset round heads allow the nails to sit closer together in the collation, and they take up less space.
  - Smooth shank penetrates the wood easily and smoothly.
  - Ring shank nails have robust holding power. As the nail penetrates wood, fibers lock around the grooves in the shank, creating a durable bond.
  - Diamond point is designed to easily drive into wood, and it helps prevent splitting.



**Product Dimensions**

B Head Diameter	Wire Diameter	Shank Type
0.266 in.	0.113 in.	Ring
0.266 in.	0.113 in.	Smooth
0.266 in.	0.120 in.	Ring
0.266 in.	0.120 in.	Smooth
0.275 in.	0.131 in.	Ring
0.275 in.	0.131 in.	Smooth
0.287 in.	0.113 in.	Ring
0.287 in.	0.113 in.	Smooth
0.287 in.	0.120 in.	Ring
0.287 in.	0.120 in.	Smooth
0.287 in.	0.131 in.	Smooth
0.287 in.	0.148 in.	Smooth
0.287 in.	0.162 in.	Smooth
0.291 in.	0.131 in.	Smooth

## 30° Paper Tape Collated Nails

### Wood Framing Nails



#### Ordering Information and Product Options

Item No.	Length	Head Type	Head Diameter	Wire Diameter	Shank Type	Amount	Weight	Special Features
<b>Bright</b>								
<b>11.5 Gauge</b>								
PT238113RGBR	2 3/8 in.	Offset Round	0.266 in.	0.113 in.	Ring	5,000	35 lb.	
PT238113RGBR2M	2 3/8 in.	Offset Round	0.266 in.	0.113 in.	Ring	2,000	14 lb.	
PT238113BRC	2 3/8 in.	Clipped	0.287 in.	0.113 in.	Smooth	2,000	14 lb.	
PT238113BR	2 3/8 in.	Offset Round	0.266 in.	0.113 in.	Smooth	5,000	14 lb.	
PT238113BR2M	2 3/8 in.	Offset Round	0.266 in.	0.113 in.	Smooth	2,000	6 lb.	
<b>11 Gauge</b>								
PT300120RGBR	3 in.	Offset Round	0.266 in.	0.120 in.	Ring	2,000	20 lb.	
PT300120BR	3 in.	Offset Round	0.266 in.	0.120 in.	Smooth	2,000	20 lb.	
PT300120BRC	3 in.	Clipped	0.287 in.	0.120 in.	Smooth	2,000	20 lb.	
PT314120BRC	3 1/4 in.	Clipped	0.287 in.	0.120 in.	Smooth	2,000	21 lb.	
PT314120BR	3 1/4 in.	Offset Round	0.266 in.	0.120 in.	Smooth	2,000	21 lb.	
PT314120BR2M	3 1/4 in.	Offset Round	0.266 in.	0.120 in.	Smooth	2,000	21 lb.	
<b>10.5 Gauge</b>								
PT112131JHNBR	1 1/2 in.	Round	0.287 in.	0.131 in.	Smooth	2,000	12 lb.	Joist Hanger Nail
PT300131BR	3 in.	Offset Round	0.275 in.	0.131 in.	Smooth	2,500	29 lb.	
PT314131BR	3 1/4 in.	Offset Round	0.275 in.	0.131 in.	Smooth	2,500	31 lb.	
PT314131BRC	3 1/4 in.	Clipped	0.291 in.	0.131 in.	Smooth	2,500	31 lb.	
PT312131BRC	3 1/2 in.	Clipped	0.291 in.	0.131 in.	Smooth	2,500	31 lb.	
<b>9 Gauge</b>								
PT112148JHNBR	1 1/2 in.	Round	0.287 in.	0.148 in.	Smooth	3,000	24 lb.	Joist Hanger Nail
PT212148JHNBR	2 1/2 in.	Round	0.287 in.	0.148 in.	Smooth	3,000	31 lb.	

# 30° Paper Tape Collated Nails

## Wood Framing Nails



### Ordering Information and Product Options (continued)

Item No.	Length	Head Type	Head Diameter	Wire Diameter	Shank Type	Amount	Weight	Special Features
<b>Hot-Dipped Galvanized</b>								
<b>11.5 Gauge</b>								
PT2113RGHDG	2 in.	Offset Round	0.266 in.	0.113 in.	Ring	2,000	12 lb.	
PT200113RGHDGC	2 in.	Clipped	0.287 in.	0.113 in.	Ring	2,000	12 lb.	
PT238113RGHDGC	2 3/8 in.	Clipped	0.287 in.	0.113 in.	Ring	2,000	14 lb.	
PT238113RGHDG	2 3/8 in.	Offset Round	0.266 in.	0.113 in.	Ring	2,000	14 lb.	
PT238113HDG	2 3/8 in.	Offset Round	0.266 in.	0.113 in.	Smooth	5,000	35 lb.	
<b>11 Gauge</b>								
PT238120RGHDGC	2 3/8 in.	Clipped	0.287 in.	0.120 in.	Ring	4,800	43 lb.	
PT300120RGHDGC	3 in.	Clipped	0.287 in.	0.120 in.	Ring	2,000	19 lb.	
PT300120RGHDG	3 in.	Offset Round	0.266 in.	0.120 in.	Ring	2,000	19 lb.	
PT3120HDG	3 in.	Offset Round	0.266 in.	0.120 in.	Smooth	2,000	19 lb.	
PT314120RGHDG	3 1/4 in.	Offset Round	0.266 in.	0.120 in.	Ring	2,000	21 lb.	
<b>10.5 Gauge</b>								
PT212131JHNHDG	2 1/2 in.	Round	0.287 in.	0.131 in.	Smooth	2,500	30 lb.	Joist Hanger Nail
PT3131RGHDG	3 in.	Offset Round	0.275 in.	0.131 in.	Ring	2,000	23 lb.	
PT300131HDGC	3 in.	Clipped	0.291 in.	0.131 in.	Smooth	2,500	30 lb.	
PT3131HDG	3 in.	Offset Round	0.275 in.	0.131 in.	Smooth	2,000	23 lb.	
PT314131HDG	3 1/4 in.	Offset Round	0.275 in.	0.131 in.	Smooth	2,000	25 lb.	
<b>9 Gauge</b>								
PT112148JHNHDG	1 1/2 in.	Round	0.287 in.	0.148 in.	Smooth	3,000	23 lb.	
PT112148JHNHDGM	1 1/2 in.	Round	0.287 in.	0.148 in.	Smooth	1,000	8 lb.	Joist Hanger Nail
PT112148JHNHDG2M	1 1/2 in.	Round	0.287 in.	0.148 in.	Smooth	2,000	16 lb.	
PT212148JHNHDG	2 1/2 in.	Round	0.287 in.	0.148 in.	Smooth	2,500	32 lb.	
<b>8 Gauge</b>								
PT212162JHNHDG	2 1/2 in.	Round	0.287 in.	0.162 in.	Smooth	2,000	27 lb.	Joist Hanger Nail

Note: Product availability is subject to change without prior notice, and the availability of products may differ from what is printed in literature and displayed on our website.

30° Paper Tape Collated Nails  
PS1068 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

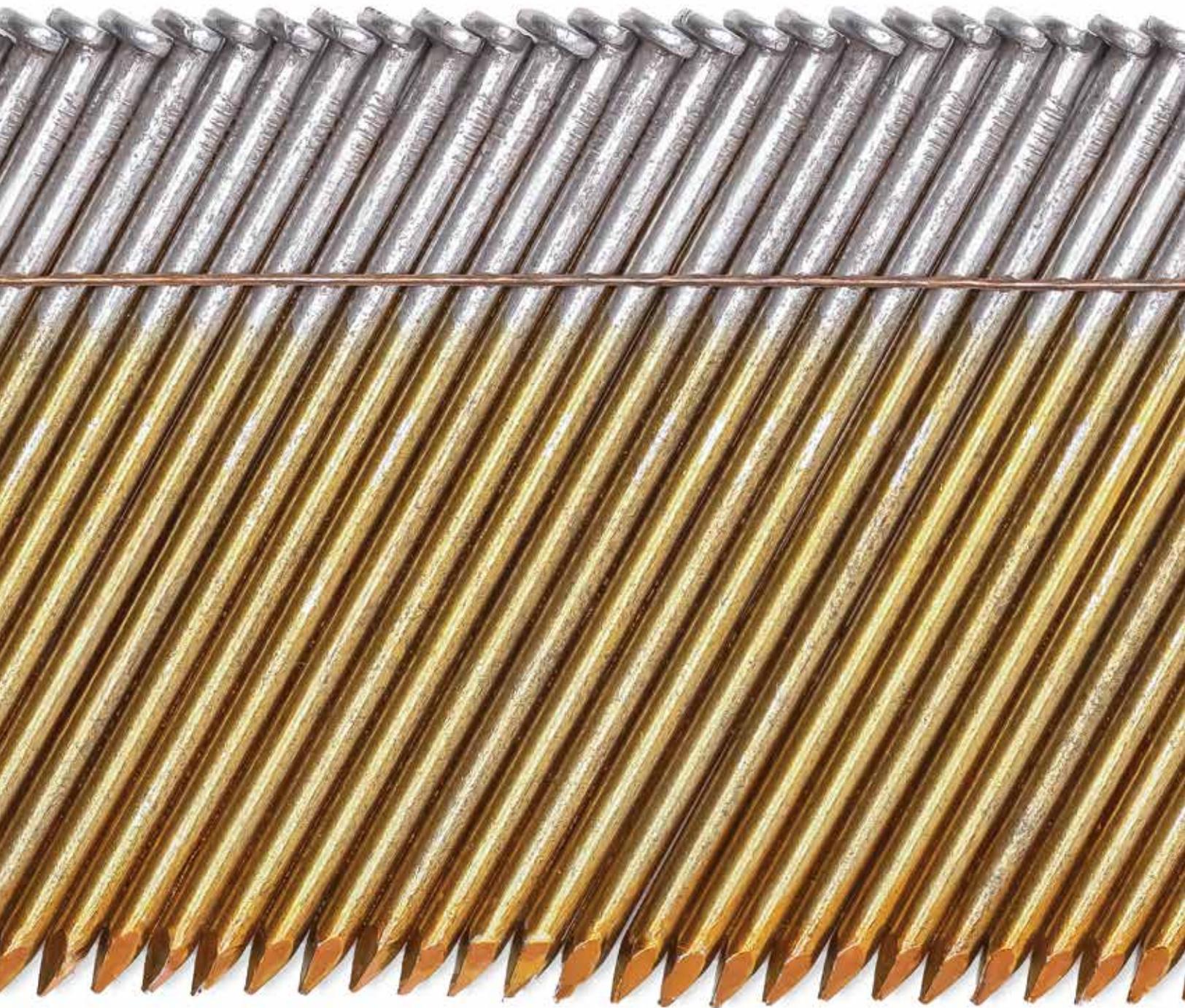
(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.





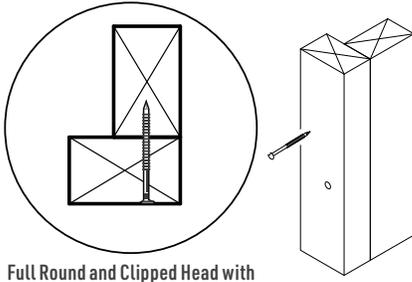
# Pneumatic Nails – Wire Strip Nails

Wood Framing Nails 230

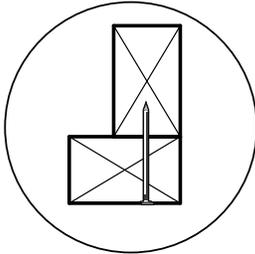
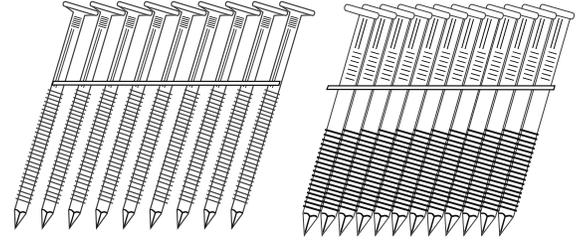


# 28° Wire Strip Collated Nails

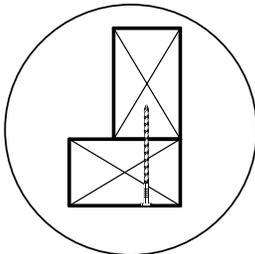
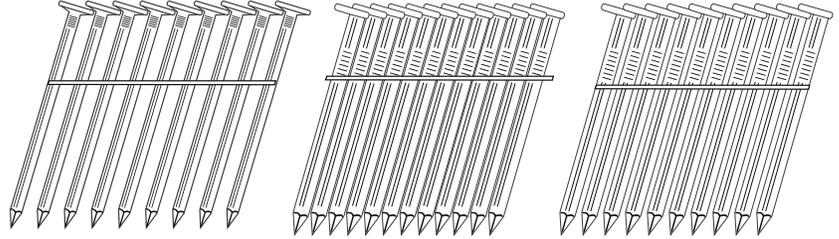
## Wood Framing Nails



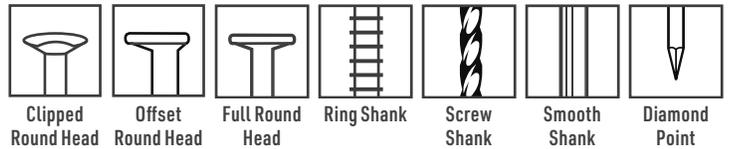
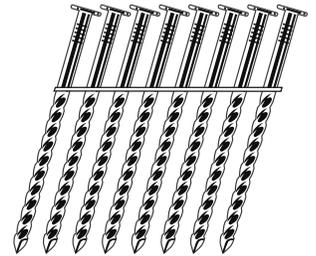
Full Round and Clipped Head with Ring Shank



Clipped, Full Round, and Offset Head with Smooth Shank



Full Round Head with Screw Shank



**Description** 28° Wire strip collated nails for framing.

**Specifications**

- Size | Gauge:** 0.113 in. to 0.131 in.
- Length:** 2 in. to 3 1/4 in.
- Head Type:** Clipped, Offset Round, Full Round
- Shank Type:** Ring, Screw, Smooth
- Finish:** Bright, Hot-Dip Galvanized

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

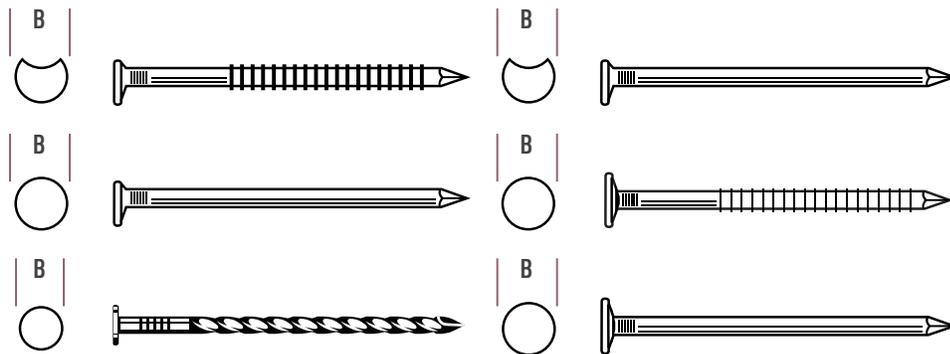
**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

# 28° Wire Strip Collated Nails

## Wood Framing Nails



- |                     |   |
|---------------------|---|
| <b>Applications</b> | <ul style="list-style-type: none"> <li>Wood-to-wood framing</li> <li>General wood utility construction</li> </ul>   |
| <b>Installation</b> | <ul style="list-style-type: none"> <li>Use with any 28° pneumatic nail gun.</li> <li>The head is fully seated when it is flush with the work surface.</li> </ul>  |
| <b>Features</b>     | <ul style="list-style-type: none"> <li>Full round head nails provide a larger load-bearing surface for framing and general construction.</li> <li>Clipped and offset round heads allow the nails to sit closer together in the collation, and they take up less space.</li> <li>Smooth shank penetrates the wood easily and smoothly.</li> <li>Ring shank nails have robust holding power. As the nail penetrates wood, fibers lock around the grooves in the shank, creating a durable bond.</li> <li>Nails with screw or spiral shanks rotate during installation, increasing pull-out resistance.</li> <li>Diamond point is designed to easily drive into wood, and it helps prevent splitting.</li> </ul> |



**Product Dimensions**

B Head Diameter	Wire Diameter	Shank Type
0.266 in.	0.120 in.	Smooth
0.276 in.	0.113 in.	Ring
0.276 in.	0.113 in.	Screw
0.276 in.	0.113 in.	Smooth
0.276 in.	0.120 in.	Ring
0.276 in.	0.120 in.	Smooth
0.276 in.	0.131 in.	Ring
0.287 in.	0.113 in.	Smooth
0.287 in.	0.120 in.	Ring
0.287 in.	0.120 in.	Smooth
0.291 in.	0.131 in.	Smooth

## 28° Wire Strip Collated Nails

### Wood Framing Nails

**GRABBER**  
CONSTRUCTION PRODUCTS

#### Ordering Information and Product Options

Item No.	Length	Head Type	Head Diameter	Wire Diameter	Shank Type	Amount	Weight	Special Features
<b>Bright</b>								
<b>11.5 Gauge</b>								
WS238113RGBR	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	2,000	28 lb.	
WS238113BR	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	2,000	28 lb.	
WS238113SCBR	2 3/8 in.	Round	0.276 in.	0.113 in.	Screw	2,000	28 lb.	
WW238113BR	2 3/8 in.	Round	0.276 in.	0.113 in.	Smooth	2,000	28 lb.	
<b>11 Gauge</b>								
WS300120RG	3 in.	Round	0.276 in.	0.120 in.	Ring	2,000	19 lb.	
WS300120BR	3 in.	Clipped	0.287 in.	0.120 in.	Smooth	2,000	19 lb.	
WW300120BR	3 in.	Round	0.276 in.	0.120 in.	Smooth	2,000	19 lb.	
WS314120BR	3 1/4 in.	Clipped	0.287 in.	0.120 in.	Smooth	2,000	25 lb.	
WW314120BR	3 1/4 in.	Offset Round	0.266 in.	0.120 in.	Smooth	2,000	20 lb.	
<b>10 Gauge</b>								
WS300131BR	3 in.	Clipped	0.291 in.	0.131 in.	Smooth	2,000	23 lb.	
WS314131BR	3 1/4 in.	Clipped	0.291 in.	0.131 in.	Smooth	2,000	25 lb.	
<b>Hot-Dip Galvanized</b>								
<b>11.5 Gauge</b>								
WW200113RGHDG	2 in.	Round	0.276 in.	0.113 in.	Ring	2,000	19 lb.	
WS238113RGHDG	2 3/8 in.	Clipped	0.287 in.	0.113 in.	Ring	2,000	14 lb.	
WW238113RGHDG	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	2,000	14 lb.	
WS238113HDG	2 3/8 in.	Clipped	0.287 in.	0.113 in.	Smooth	2,000	14 lb.	
<b>11 Gauge</b>								
WS300120RGHDG	3 in.	Clipped	0.287 in.	0.120 in.	Ring	2,000	19 lb.	
WW300120RGHDG	3 in.	Round	0.276 in.	0.120 in.	Ring	2,000	19 lb.	
WS300120HDG	3 in.	Clipped	0.287 in.	0.120 in.	Smooth	2,000	19 lb.	
<b>10.5 Gauge</b>								
WS3131RGHDG	3 in.	Round	0.276 in.	0.131 in.	Ring	2,000	20 lb.	
WS314131RGHDG	3 1/4 in.	Round	0.276 in.	0.131 in.	Ring	2,000	19 lb.	
WS314131HDG	3 1/4 in.	Clipped	0.291 in.	0.131 in.	Smooth	2,000	19 lb.	

Note: Product availability is subject to change without prior notice, and the availability of products may differ from what is printed in literature and displayed on our website.

28° Wire Strip Collated Nails  
PS1069 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized G on Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.







# Pneumatic Nails – Wire Coil Nails

Wood Framing, Siding, and Pallet Nails

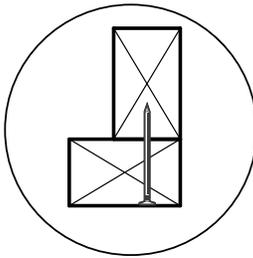
236



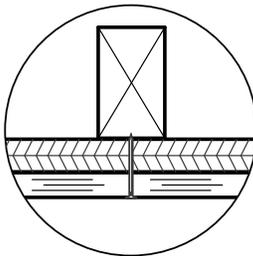
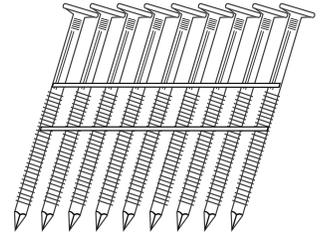
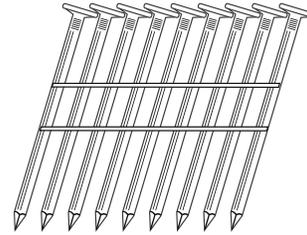
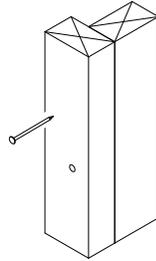
## 15° Wire Coil Collated Nails

Wood Framing, Siding, and Pallet Nails

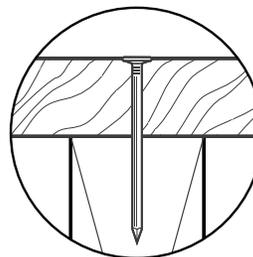
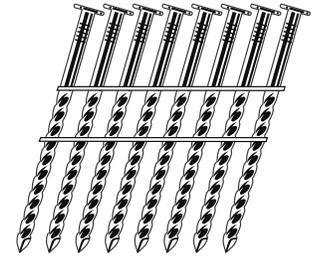
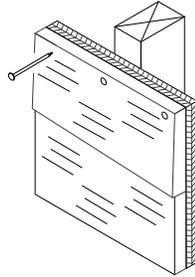
**GRABBER®**  
CONSTRUCTION PRODUCTS



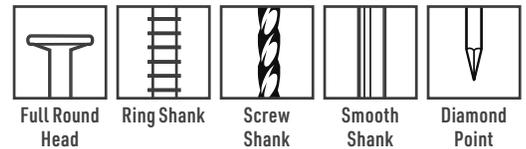
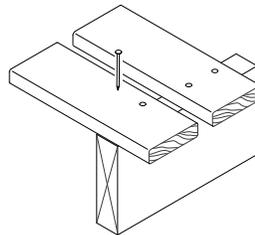
Wood-to-Wood Framing



Wood Siding to Wood Framing



General Wood Utility and  
Pallet Construction



Full Round  
Head

Ring Shank

Screw  
Shank

Smooth  
Shank

Diamond  
Point

**Description** 15° Wire coil collated nails for framing, siding, and pallet construction.

**Specifications**

**Size | Gauge:** 0.083 in. to 0.131 in.  
**Length:** 1 1/4 in. to 3 1/4 in.  
**Head Type:** Full Round  
**Shank Type:** Ring, Screw, Smooth  
**Finish:** Bright, Electrogalvanized, Hot-Dip Galvanized, Stainless Steel, Thermal Diffusion Galvanized

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

**Applications**

- Wood-to-wood framing
- Wood siding to wood framing
- Pallet construction
- General wood utility construction

**Installation**

- Use with any 15° pneumatic coil nail gun.
- The head is fully seated when it is flush with the work surface.

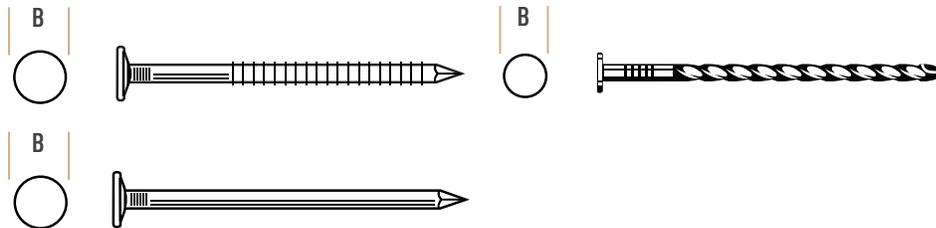
# 15° Wire Coil Collated Nails

## Wood Framing, Siding, and Pallet Nails



### Features

- Full round head nails provide a larger load-bearing surface for framing and general construction.
- Smooth shank penetrates the wood easily and smoothly.
- Ring shank nails have robust holding power. As the nail penetrates wood, fibers lock around the grooves in the shank, creating a durable bond.
- Nails with screw or spiral shanks rotate during installation, increasing pull-out resistance.
- Diamond point is designed to easily drive into wood, and it helps prevent splitting.



### Product Dimensions

B Head Diameter	Wire Diameter	Shank Type
0.213 in.	0.083 in.	Ring
0.213 in.	0.083 in.	Screw
0.220 in.	0.084 in.	Screw
0.220 in.	0.086 in.	Screw
0.220 in.	0.090 in.	Ring
0.220 in.	0.090 in.	Ring
0.220 in.	0.090 in.	Screw
0.220 in.	0.092 in.	Ring
0.220 in.	0.092 in.	Smooth
0.220 in.	0.093 in.	Ring
0.248 in.	0.099 in.	Smooth
0.260 in.	0.099 in.	Ring
0.260 in.	0.099 in.	Screw
0.276 in.	0.113 in.	Ring
0.276 in.	0.113 in.	Screw
0.276 in.	0.113 in.	Smooth
0.276 in.	0.120 in.	Ring
0.276 in.	0.120 in.	Screw
0.276 in.	0.120 in.	Smooth
0.276 in.	0.131 in.	Ring
0.276 in.	0.131 in.	Screw
0.276 in.	0.131 in.	Smooth

# 15° Wire Coil Collated Nails

## Wood Framing, Siding, and Pallet Nails

**GRABBER**  
CONSTRUCTION PRODUCTS

### Ordering Information and Product Options

Item No.	Length	Head Type	Head Diameter	Wire Diameter	Shank Type	Amount	Weight	Special Features
<b>Bright</b>								
<b>13.5 Gauge</b>								
WC114083RGBR	1 1/4 in.	Round	0.213 in.	0.083 in.	Ring	14,000	29 lb.	Pallet/Utility Nails
WC112083RGBR	1 1/2 in.	Round	0.213 in.	0.083 in.	Ring	14,000	34 lb.	
WC112084SCBR	1 1/2 in.	Round	0.220 in.	0.084 in.	Screw	14,000	35 lb.	
WC134083SCBR	1 3/4 in.	Round	0.213 in.	0.083 in.	Screw	14,000	39 lb.	
WC134084SCBR	1 3/4 in.	Round	0.220 in.	0.084 in.	Screw	14,000	40 lb.	
WC134086SCBR	1 3/4 in.	Round	0.220 in.	0.086 in.	Screw	14,000	42 lb.	
WC200084SCBR	2 in.	Round	0.220 in.	0.084 in.	Screw	9,000	29 lb.	
<b>12.5 Gauge</b>								
WC112099SCBR	1 1/2 in.	Round	0.260 in.	0.099 in.	Screw	12,000	42 lb.	Pallet/Utility Nails
GAC4DS	1 1/2 in.	Round	0.248 in.	0.099 in.	Smooth	12,000	41 lb.	
WC134099SCBR	1 3/4 in.	Round	0.260 in.	0.099 in.	Screw	9,000	36 lb.	High Load, Pallet/Utility Nails
WC134099SCBRHL	1 3/4 in.	Round	0.260 in.	0.099 in.	Screw	9,000	36 lb.	
WC200099SCBR	2 in.	Round	0.260 in.	0.099 in.	Screw	9,000	41 lb.	Siding Nails
WC200099SCBRHL	2 in.	Round	0.260 in.	0.099 in.	Screw	9,000	41 lb.	High Load, Siding Nails
WC200090SCBR	2 in.	Round	0.220 in.	0.090 in.	Screw	9,000	34 lb.	Pallet/Utility Nails
WC214099SCBR	2 1/4 in.	Round	0.260 in.	0.099 in.	Screw	9,000	45 lb.	Siding Nails
WC214099RGBR	2 1/4 in.	Round	0.260 in.	0.099 in.	Ring	9,000	45 lb.	
GAC7DS	2 1/4 in.	Round	0.248 in.	0.099 in.	Smooth	9,000	46 lb.	Pallet/Utility Nails
WC212099SCBR	2 1/2 in.	Round	0.260 in.	0.099 in.	Screw	9,000	50 lb.	Siding Nails
WC212099SCBRHL	2 1/2 in.	Round	0.260 in.	0.099 in.	Screw	9,000	50 lb.	High Load, Siding Nails
<b>11.5 Gauge</b>								
WC200113RGBR	2 in.	Round	0.276 in.	0.113 in.	Ring	9,000	54 lb.	Framing Nails
WC214113SCBR	2 1/4 in.	Round	0.276 in.	0.113 in.	Screw	6,750	44 lb.	
WC238113RGBR	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	4,000	28 lb.	
WC238113RB45	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	4,500	32 lb.	
WC238113RSBR	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	4,000	28 lb.	
WC238113RGBRH	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	2,700	28 lb.	Siding Nails
WC238113BR	2 3/8 in.	Round	0.276 in.	0.113 in.	Smooth	4,000	28 lb.	Framing Nails
<b>11 Gauge</b>								
WC234120SCBR	2 3/4 in.	Round	0.276 in.	0.120 in.	Screw	4,000	36 lb.	Framing Nails
WC300120RGBR	3 in.	Round	0.276 in.	0.120 in.	Ring	4,000	39 lb.	
WC300120SCBR	3 in.	Round	0.276 in.	0.120 in.	Screw	4,000	39 lb.	
WC300120BR	3 in.	Round	0.276 in.	0.120 in.	Smooth	4,000	39 lb.	
WC314120SCBR	3 1/4 in.	Round	0.276 in.	0.120 in.	Screw	4,000	42 lb.	
WC314120BR	3 1/4 in.	Round	0.276 in.	0.120 in.	Smooth	4,000	42 lb.	

# 15° Wire Coil Collated Nails

## Wood Framing, Siding, and Pallet Nails



### Ordering Information and Product Options (continued)

Item No.	Length	Head Type	Head Diameter	Wire Diameter	Shank Type	Amount	Weight	Special Features
<b>Bright (continued)</b>								
<b>10.5 Gauge</b>								
WC212131RSBR	2 1/2 in.	Round	0.276 in.	0.131 in.	Ring	4,500	44 lb.	Framing Nails
WC212131BR	2 1/2 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	44 lb.	
WC300131SCBR	3 in.	Round	0.276 in.	0.131 in.	Screw	4,000	46 lb.	
WC300131BR	3 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	46 lb.	
WC300131BR45	3 in.	Round	0.276 in.	0.131 in.	Smooth	4,500	52 lb.	
WC300131BRH	3 in.	Round	0.276 in.	0.131 in.	Smooth	2,400	28 lb.	
WC314131SCBRH	3 1/4 in.	Round	0.276 in.	0.131 in.	Screw	2,700	50 lb.	High Load, Framing Nails
WC314131BR	3 1/4 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	50 lb.	Framing Nails
WC314131BR45	3 1/4 in.	Round	0.276 in.	0.131 in.	Smooth	4,500	56 lb.	
WC312131BR	3 1/2 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	39 lb.	
<b>Hot-Dip Galvanized</b>								
<b>13 Gauge</b>								
WC112092RGHDG	1 1/2 in.	Round	0.220 in.	0.092 in.	Ring	3,600	11 lb.	Pallet/Utility Nails
WC112093RGHDG	1 1/2 in.	Round	0.220 in.	0.093 in.	Ring	3,600	13 lb.	Siding Nails
WC134092RGHDG	1 3/4 in.	Round	0.220 in.	0.092 in.	Ring	3,600	13 lb.	
WC134092RSHDG	1 3/4 in.	Round	0.220 in.	0.092 in.	Ring	3,600	13 lb.	
WC200092RGHDG	2 in.	Round	0.220 in.	0.092 in.	Ring	3,600	14 lb.	
WC200092RSHDG	2 in.	Round	0.220 in.	0.092 in.	Ring	3,600	14 lb.	
WC214092RGHDG	2 1/4 in.	Round	0.220 in.	0.092 in.	Ring	3,600	16 lb.	
WC214092HDG	2 1/4 in.	Round	0.220 in.	0.092 in.	Smooth	3,600	16 lb.	
WC212092RGHDG	2 1/2 in.	Round	0.220 in.	0.092 in.	Ring	3,600	17 lb.	
<b>12.5 Gauge</b>								
WC200099RGHDG	2 in.	Round	0.260 in.	0.099 in.	Ring	9,000	41 lb.	Siding Nails
WC214099RSHDG	2 1/4 in.	Round	0.260 in.	0.099 in.	Ring	9,000	45 lb.	
WC214099SCHDG	2 1/4 in.	Round	0.260 in.	0.099 in.	Screw	9,000	45 lb.	Framing Nails
WC238099SCHDG	2 3/8 in.	Round	0.260 in.	0.099 in.	Screw	4,000	21 lb.	
WC238099RGHDG	2 3/8 in.	Round	0.260 in.	0.099 in.	Ring	4,000	21 lb.	
<b>11.5 Gauge</b>								
WC200113HDG	2 in.	Round	0.276 in.	0.113 in.	Smooth	2,700	24 lb.	Siding Nails
WC238113HDGH	2 3/8 in.	Round	0.276 in.	0.113 in.	Smooth	2,700	28 lb.	
WC238113RGHDG	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	4,000	28 lb.	Framing Nails
WC212131RGHDG	2 1/2 in.	Round	0.276 in.	0.131 in.	Ring	3,600	39 lb.	Siding Nails
<b>11 Gauge</b>								
WC300120RGHDG	3 in.	Round	0.276 in.	0.120 in.	Ring	4,000	39 lb.	Framing Nails
WC300120RGHDGH	3 in.	Round	0.276 in.	0.120 in.	Ring	2,400	23 lb.	High Load, Framing Nails
WC314120RGHDG	3 1/4 in.	Round	0.276 in.	0.120 in.	Ring	4,000	42 lb.	Framing Nails
WC314120SCHDG	3 1/4 in.	Round	0.276 in.	0.120 in.	Screw	4,000	42 lb.	
WC314120HDG	3 1/4 in.	Round	0.276 in.	0.120 in.	Smooth	4,000	45 lb.	
<b>10.5 Gauge</b>								
WC212131HDG	2 1/2 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	39 lb.	Framing Nails
WC300131HDG	3 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	46 lb.	
WC314131HDG	3 1/4 in.	Round	0.276 in.	0.131 in.	Smooth	4,000	50 lb.	

# 15° Wire Coil Collated Nails

## Wood Framing, Siding, and Pallet Nails



### Ordering Information and Product Options (continued)

Item No.	Length	Head Type	Head Diameter	Wire Diameter	Shank Type	Amount	Weight	Special Features
<b>Thermal Diffusion Galvanized</b>								
<b>13 Gauge</b>								
WC134092RSTDG	1 3/4 in.	Round	0.220 in.	0.092 in.	Ring	3,600	13 lb.	Siding Nails
WC134092RGTDG	1 3/4 in.	Round	0.220 in.	0.092 in.	Ring	3,600	13 lb.	
WC200092RGTDG	2 in.	Round	0.220 in.	0.092 in.	Ring	3,600	14 lb.	
WC200099RGTDG	2 in.	Round	0.220 in.	0.092 in.	Ring	9,000	41 lb.	
WC214092RGTDG	2 1/4 in.	Round	0.220 in.	0.092 in.	Ring	3,600	16 lb.	
<b>11.5 Gauge</b>								
WC238113RGTDG	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	4,000	28 lb.	Framing Nails
<b>11 Gauge</b>								
WC300120RGTDG	3 in.	Round	0.276 in.	0.120 in.	Ring	4,000	39 lb.	Framing Nails
<b>ElectroGalvanized</b>								
<b>13 Gauge</b>								
WC134092RGEG	1 3/4 in.	Round	0.220 in.	0.092 in.	Ring	3,600	31 lb.	Siding Nails
WC200092RGEG	2 in.	Round	0.220 in.	0.092 in.	Ring	3,600	14 lb.	
WC200099RGEG	2 in.	Round	0.260 in.	0.099 in.	Ring	9,000	41 lb.	
WC214092RGEG	2 1/4 in.	Round	0.220 in.	0.092 in.	Ring	3,600	16 lb.	
WC214092EG	2 1/4 in.	Round	0.220 in.	0.092 in.	Smooth	3,600	16 lb.	
WC214092EG9M	2 1/4 in.	Round	0.220 in.	0.092 in.	Smooth	9,000	39 lb.	
<b>11.5 Gauge</b>								
WC238113RGEG	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	4,500	31 lb.	Framing Nails
WC238113RGEG4	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	4,000	28 lb.	
<b>11 Gauge</b>								
WC300120RGEG	3 in.	Round	0.276 in.	0.120 in.	Ring	4,500	44 lb.	Framing Nails
WC300120SCEG	3 in.	Round	0.276 in.	0.120 in.	Screw	4,000	39 lb.	
<b>10.5 Gauge</b>								
WC212131RGEG	2 1/2 in.	Round	0.276 in.	0.131 in.	Ring	4,500	44 lb.	Framing Nails
WC314131EGR45	3 1/4 in.	Round	0.276 in.	0.131 in.	Ring	4,500	56 lb.	
WC314131EGR45M	3 1/4 in.	Round	0.276 in.	0.131 in.	Ring	4,500	56 lb.	

# 15° Wire Coil Collated Nails

## Wood Framing, Siding, and Pallet Nails



### Ordering Information and Product Options (continued)

Item No.	Length	Head Type	Head Diameter	Wire Diameter	Shank Type	Amount	Weight	Special Features
<b>Stainless Steel</b>								
<b>13 Gauge</b>								
WC112092RGSS	1 1/2 in.	Round	0.220 in.	0.092 in.	Ring	900	4 lb.	Siding Nails
SSWC112093RG	1 1/2 in.	Round	0.220 in.	0.093 in.	Ring	3,600	17 lb.	
WC134090RGSS	1 3/4 in.	Round	0.220 in.	0.090 in.	Ring	3,600	16 lb.	
WC175090RSSSS	1 3/4 in.	Round	0.220 in.	0.090 in.	Ring	3,600	13 lb.	Framing Nails
SSWC134090RG	1 3/4 in.	Round	0.220 in.	0.090 in.	Ring	9,000	40 lb.	
SSWC2316090RG	2 3/16 in.	Round	0.220 in.	0.090 in.	Ring	9,000	50 lb.	Framing Nails
WC214090RGSS	2 1/4 in.	Round	0.220 in.	0.090 in.	Ring	3,600	17 lb.	Siding Nails
<b>12.5 Gauge</b>								
WC175099RSSSS	1 3/4 in.	Round	0.260 in.	0.099 in.	Ring	3,600	15 lb.	Framing Nails
WC200099RGSS	2 in.	Round	0.260 in.	0.099 in.	Ring	3,600	16 lb.	Siding Nails
WC225099RSSSS	2 1/4 in.	Round	0.260 in.	0.099 in.	Ring	3,600	18 lb.	Framing Nails
<b>11.5 Gauge</b>								
SSWC238113RG	2 3/8 in.	Round	0.276 in.	0.113 in.	Ring	1,000	7 lb.	Framing Nails
<b>11 Gauge</b>								
SSWC300120RG	3 in.	Round	0.276 in.	0.120 in.	Ring	4,000	40 lb.	Framing Nails
SSWC314120RG	3 1/4 in.	Round	0.276 in.	0.120 in.	Ring	4,000	42 lb.	

Note: Product availability is subject to change without prior notice, and the availability of products may differ from what is printed in literature and displayed on our website.

15° Wire Coil Collated Nails  
PS1070 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

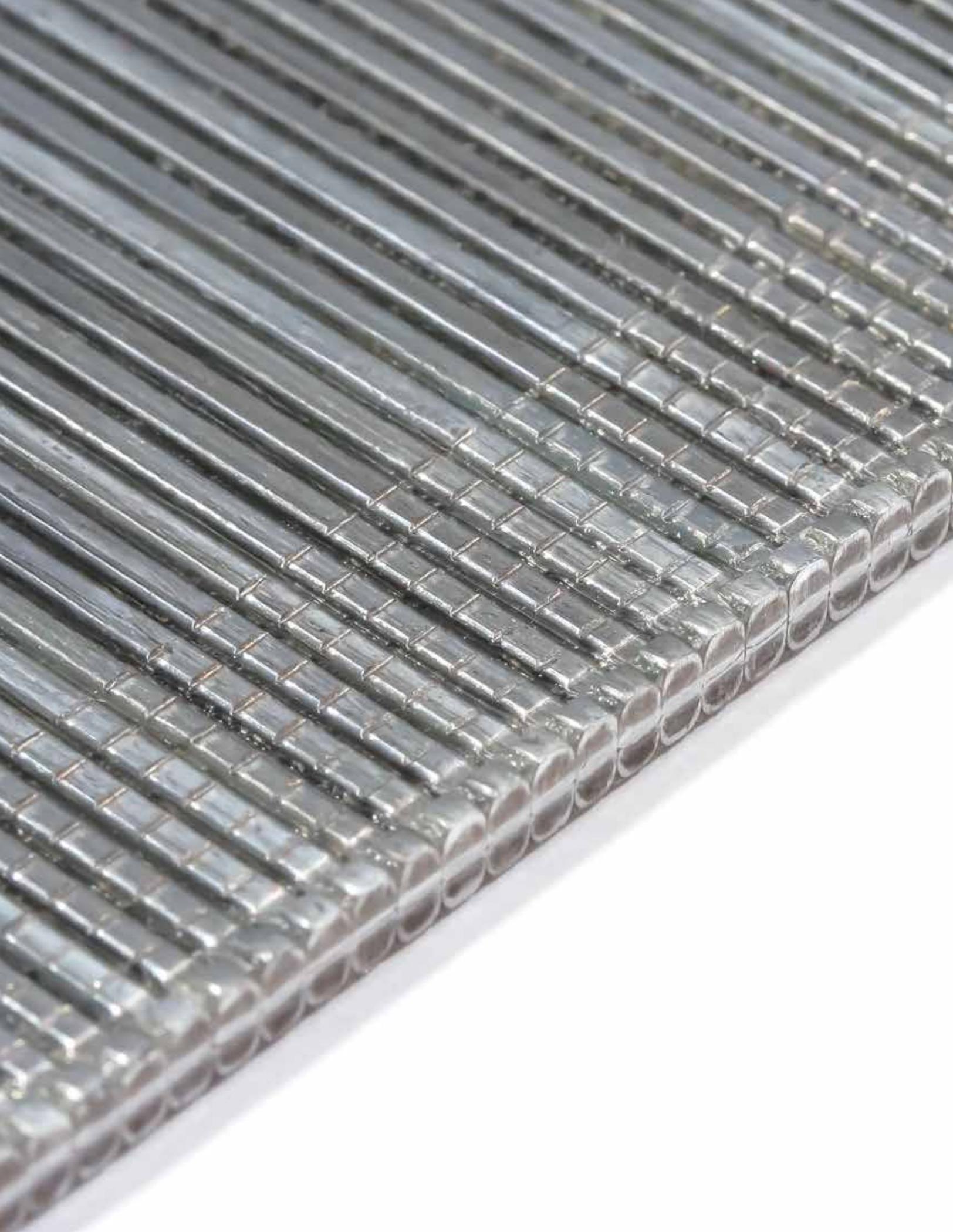
(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized Gon Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.





# Pneumatic Nails – Brads and Finish Nails Nails

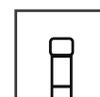
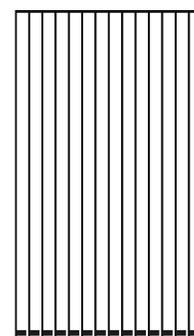
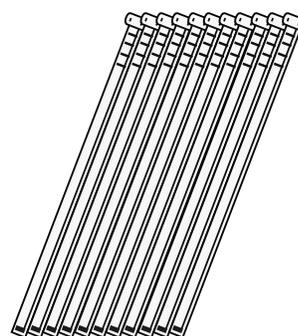
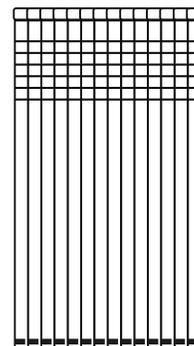
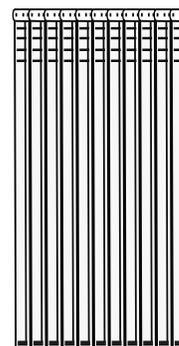
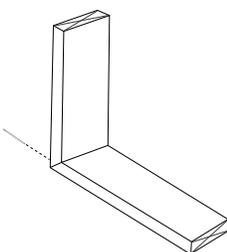
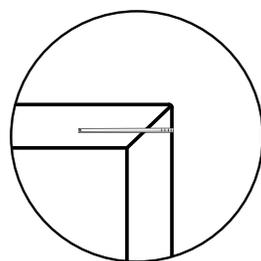
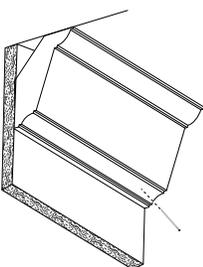
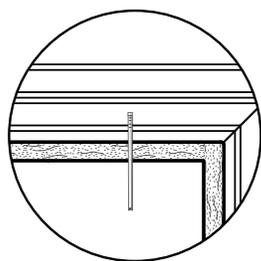
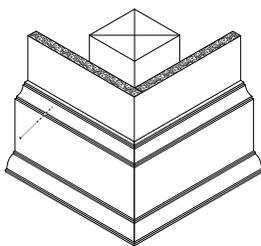
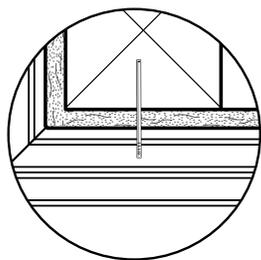
Wood and Molding to Wood

244



# Brads and Finish Nails

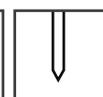
Wood and Molding to Wood



Brad Nail Head



Finish Nail Head



Chisel Point

**Description** Brads and Finish Nails.

**Specifications**

- Size | Gauge:** 23 to 15
- Length:** 1/2 in. to 2 1/2 in.
- Head Type:** Brad, Headless
- Point Type:** Chiseled
- Finish:** Electrogalvanized, Stainless Steel

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

**Applications**

**Brad Nails**

- Fastening Trim
- Applying paneling
- Fastening thin molding
- Temporary fastening

**Finish Nails**

- Fastening larger, heavier molding
- Cabinet assembly
- Securing stair treads to risers
- Attaching door casing

**Pin Nails**

- Decorative molding
- Small molding
- Miter returns
- Kitchen molding

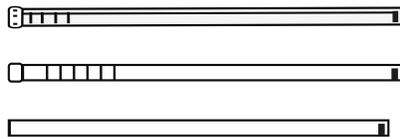
# Brads and Finish Nails

Wood and Molding to Wood



- Installation**
- Always load the nails with the chiseled point facing away from the handle of the nail gun.
  - When choosing the nail length, multiply the length of the material being fastened by three, or the closest shorter length.
  - Choose the gauge based on the project:
    - Higher gauges (23 - 18) for more delicate work.
    - Lower gauges (16 - 15) for thicker materials or stronger holds.

- Features**
- Brad/Finish nails: small head for low-visibility fastening.
  - Pin nails: no head for lowest-visibility fastening.
  - Chiseled point for easy penetration into wood and molding.
  - Easy to conceal in the finished project.



Product Dimensions

Gauge	Wire Diameter	Head Diameter
23	0.025 in.	0.025 in.
18	0.048 in.	0.049 in.
16	0.063 in.	0.068 in.
15	0.072 in.	0.077 in.

## Ordering Information and Product Options

Item No.	Length	Gauge	Coating	Amount	Weight	Special Features
<b>Brad Nails</b>						
<b>Straight</b>						
F1812	1/2 in.	18	Electrogalvanized	5,000	1 lb.	
F1858	5/8 in.	18	Electrogalvanized	5,000	2 lb.	
F1834	3/4 in.	18	Electrogalvanized	5,000	2 lb.	
B18034M	3/4 in.	18	Electrogalvanized	1,000	1 lb.	
F1878	7/8 in.	18	Electrogalvanized	5,000	2 lb.	
F181	1 in.	18	Electrogalvanized	5,000	3 lb.	
B181M	1 in.	18	Electrogalvanized	1,000	1 lb.	
F181316	1 3/16 in.	18	Electrogalvanized	5,000	3 lb.	
F18114	1 1/4 in.	18	Electrogalvanized	5,000	3 lb.	
B18114M	1 1/4 in.	18	Electrogalvanized	1,000	1 lb.	
F18138	1 3/8 in.	18	Electrogalvanized	5,000	3 lb.	
F18112	1 1/2 in.	18	Electrogalvanized	5,000	4 lb.	
B18112M	1 1/2 in.	18	Electrogalvanized	1,000	1 lb.	
F18134	1 3/4 in.	18	Electrogalvanized	5,000	4 lb.	
B18134M	1 3/4 in.	18	Electrogalvanized	1,000	1 lb.	
F182	2 in.	18	Electrogalvanized	5,000	5 lb.	
B182M	2 in.	18	Electrogalvanized	1,000	1 lb.	

# Brads and Finish Nails

## Wood and Molding to Wood

**GRABBER**  
CONSTRUCTION PRODUCTS

### Ordering Information and Product Options (continued)

Item No.	Length	Gauge	Coating	Amount	Weight	Special Features
<b>Finish Nails</b>						
<b>Straight</b>						
F161	1 in.	16	Electrogalvanized	2,500	4 lb.	
F161M	1 in.	16	Electrogalvanized	1,000	2 lb.	
F16114	1 1/4 in.	16	Electrogalvanized	2,500	5 lb.	
F16112	1 1/2 in.	16	Electrogalvanized	2,500	3 lb.	
F16112M	1 1/2 in.	16	Electrogalvanized	1,000	1 lb.	
F16134	1 3/4 in.	16	Electrogalvanized	2,500	4 lb.	
F16134M	1 3/4 in.	16	Electrogalvanized	1,000	2 lb.	
F162	2 in.	16	Electrogalvanized	2,500	4 lb.	
F162M	2 in.	16	Electrogalvanized	1,000	2 lb.	
F16212	2 1/2 in.	16	Electrogalvanized	2,500	5 lb.	
F16212M	2 1/2 in.	16	Electrogalvanized	1,000	2 lb.	
<b>25° Angled</b>						
FA15114M	1 1/4 in.	15	Electrogalvanized	1,000	2 lb.	
FA15112M	1 1/2 in.	15	Electrogalvanized	1,000	3 lb.	
FN1524G	1 1/2 in.	15	Electrogalvanized	2,500	8 lb.	
FA152	2 in.	15	Electrogalvanized	3,650	10 lb.	
FA15200M	2 in.	15	Electrogalvanized	1,000	2 lb.	
FA162	2 in.	16	Electrogalvanized	2,000	4 lb.	
FN1532G	2 in.	15	Electrogalvanized	2,500	10 lb.	
FA15212	2 1/2 in.	15	Electrogalvanized	3,650	9 lb.	
FA15212M	2 1/2 in.	15	Electrogalvanized	1,000	3 lb.	
FA15212SS	2 1/2 in.	15	Stainless Steel	3,650	12 lb.	
FA16212	2 1/2 in.	16	Electrogalvanized	2,000	4 lb.	
FN1540G	2 1/2 in.	15	Electrogalvanized	2,500	12 lb.	
<b>33° Angled</b>						
DA15G	1 1/4 in.	15	Electrogalvanized	4,000	6 lb.	
DA17G	1 1/2 in.	15	Electrogalvanized	4,000	7 lb.	
DA19G	1 3/4 in.	15	Electrogalvanized	4,000	8 lb.	
DA21G	2 in.	15	Electrogalvanized	4,000	10 lb.	
DA21SS	2 in.	15	Stainless Steel	4,000	10 lb.	
DA21G	2 in.	15	Electrogalvanized	4,000	10 lb.	
DA25	2 1/2 in.	15	Electrogalvanized	3,000	12 lb.	
DA25G	2 1/2 in.	15	Electrogalvanized	3,000	12 lb.	
DA25GAL	2 1/2 in.	15	Electrogalvanized	3,000	12 lb.	
<b>34° Angled</b>						
FN15212	2 1/2 in.	15	Electrogalvanized	3,000	9 lb.	

# Brads and Finish Nails

## Wood and Molding to Wood



### Ordering Information and Product Options (continued)

Item No.	Length	Gauge	Coating	Amount	Weight	Special Features
<b>Pin Nails</b>						
<b>Straight</b>						
P23012M	1/2 in.	23	Electrogalvanized	3,000	1/2 lb.	Headless
P23058M	5/8 in.	23	Electrogalvanized	3,000	1/2 lb.	
P23034M	3/4 in.	23	Electrogalvanized	3,000	1/2 lb.	
P23100M	1 in.	23	Electrogalvanized	3,000	1/2 lb.	
P231316M	1 3/16 in.	23	Electrogalvanized	3,000	1/2 lb.	
P23138M	1 3/8 in.	23	Electrogalvanized	3,000	1/2 lb.	

Note: Product availability is subject to change without prior notice, and the availability of products may differ from what is printed in literature and displayed on our website.

Brads and Finish Nails  
PS1071 USA-ENG/Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

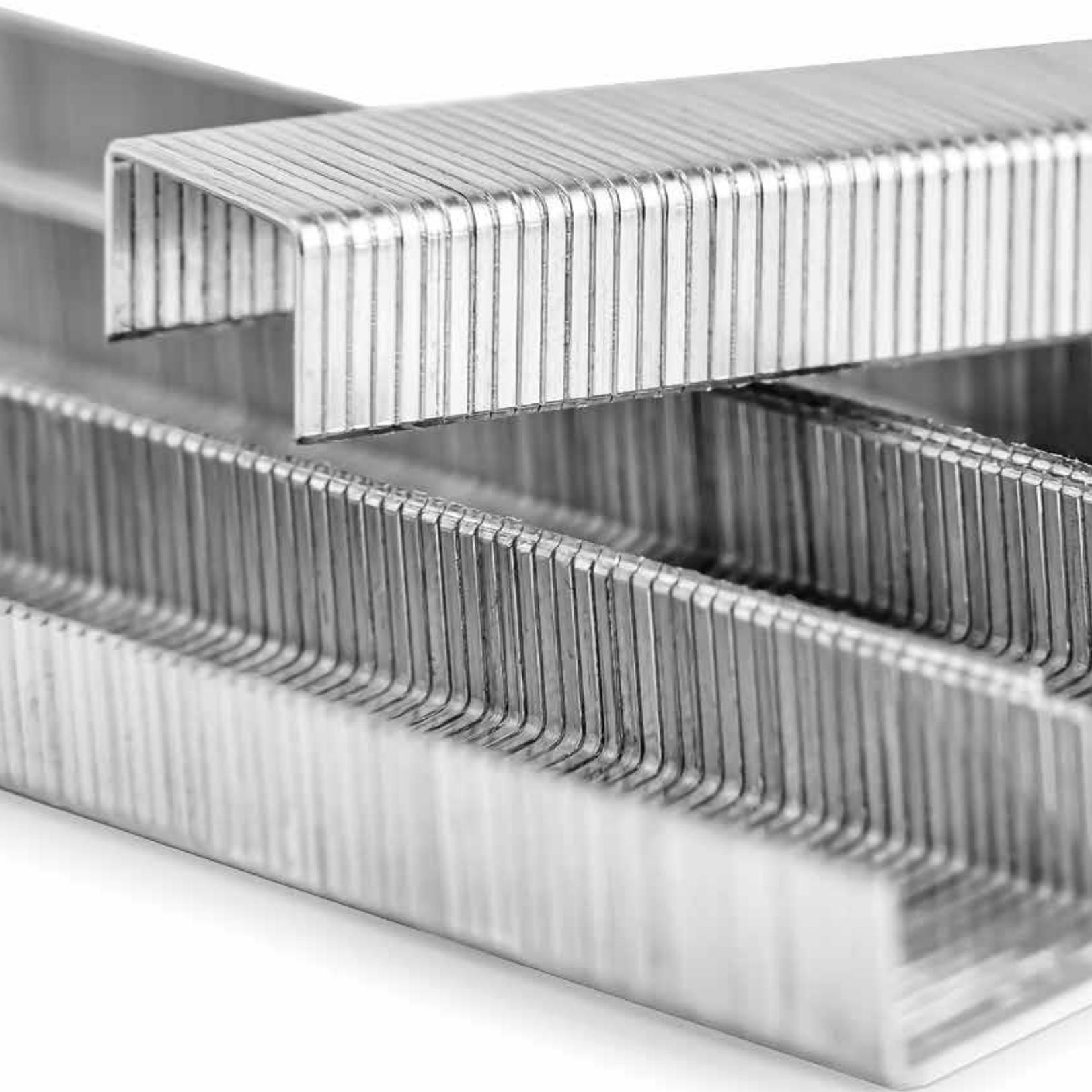
(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized Gon Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.





# Pneumatic Nails--Staples Nails

Upholstery, Plastic, Molding,  
and Wood-to-Wood

---

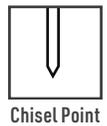
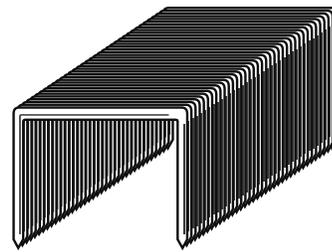
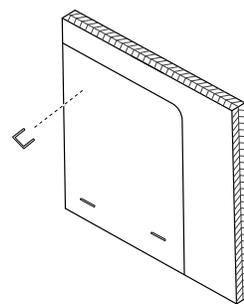
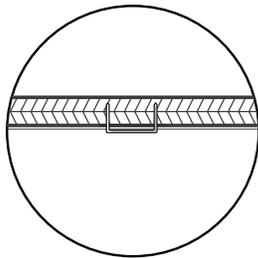
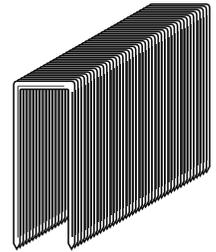
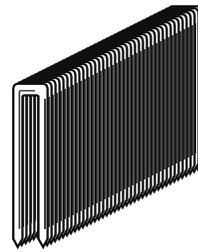
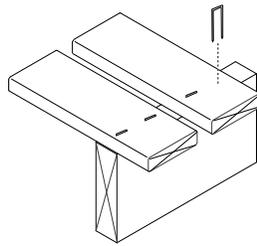
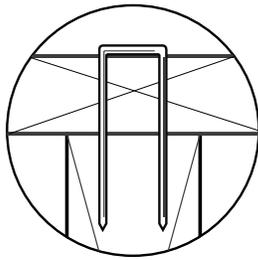
250



## Staples

Upholstery, Plastic, Molding, and Wood-to-Wood

**GRABBER**  
CONSTRUCTION PRODUCTS



Chisel Point

**Description** Construction staples for quick fastening of construction materials.

### Specifications

**Size | Gauge:** 23 to 18  
**Length:** 1/2 in. to 2 1/2 in.  
**Crown Size:** 3/16 in. to 1 in.  
**Point Type:** Chiseled  
**Finish:** Electrogalvanized,  
 Mechanically Galvanized

**Quality Assurance:** Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.

**LEED Reporting:** The post-consumer recycled steel content is 25%.

**Compliance:** The fasteners comply with ASTM F1667 performance requirements.

### Applications

#### Narrow Crown

- Molding
- Cabinets
- Trim
- Paneling
- Drawer Construction
- Upholstery
- Gift Boxes

#### Medium Crown

- Furniture
- Pallet/Crate Construction
- Sheathing
- Subflooring
- Roof Material

#### Wide Crown

- Roof Material
- Packaging

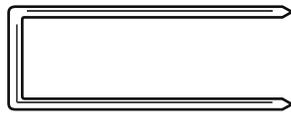
# Staples

Upholstery, Plastic, Molding, and Wood-to-Wood



- Installation**
- Ensure that the crown size and the gauge match the specifications for the stapler being used.
  - Always load the stapler with the chiseled point facing away from the handle of the stapler.
  - It is best to drive the staple at a 90° angle to the work surface.
  - When choosing the staple length, multiply the length of the material being fastened by three, or the closest shorter leg length.
  - For thin material such as fabric or cloth, add 3/16 in. for the staple length, or the closest shorter leg length.
  - For hard materials, it is recommended to double the thickness of the material, or the closest shorter leg length.

- Features**
- Narrow crown staples for low visibility finishing on cabinetry and furniture building.
  - Medium crown staples for a larger area, often used in home construction.
  - Wide crown staples are used when visibility is not an issue, and they are mainly used in construction and packaging.
  - Electrogalvanized staples have a thin layer of zinc for added protection against corrosion.
  - The chiseled point penetrates the wood quickly.



**Product Dimensions**

Gauge	Wire Diameter
23	0.025 in.
22	0.028 in.
20	0.035 in.
18	0.044 in.
16	0.055 in.

**Ordering Information and Product Options**

Item No.	Leg	Coating	Amount	Weight	Special Features
<b>23 Gauge</b>					
<b>3/8 in. Crown</b>					
A1914	1/4 in.	Electrogalvanized	5,000	1 lb.	
<b>22 Gauge</b>					
<b>3/8 in. Crown</b>					
716	1/4 in.	Electrogalvanized	10,000	1 lb.	
718	5/16 in.	Electrogalvanized	10,000	1.5 lb.	
710	3/8 in.	Electrogalvanized	10,000	2 lb.	
7112	1/2 in.	Electrogalvanized	10,000	2 lb.	
7114	9/16 in.	Electrogalvanized	10,000	2 lb.	

# Staples

Upholstery, Plastic, Molding, and Wood-to-Wood

**GRABBER**  
CONSTRUCTION PRODUCTS

## Ordering Information and Product Options (continued)

Item No.	Leg	Coating	Amount	Weight	Special Features
<b>20 Gauge</b>					
<b>3/8 in. Crown</b>					
A1138	3/8 in.	Electrogalvanized	5,000	1.5 lb.	
A1112	1/2 in.	Electrogalvanized	5,000	2 lb.	
<b>18 Gauge</b>					
<b>3/16 in. Crown</b>					
GSN1812	1/2 in.	Electrogalvanized	5,000	3 lb.	
GSN1858	5/8 in.	Electrogalvanized	5,000	3.5 lb.	
GSN1834	3/4 in.	Electrogalvanized	5,000	4 lb.	
GSN1878	7/8 in.	Electrogalvanized	5,000	4.5 lb.	
GSN181	1 in.	Electrogalvanized	5,000	5 lb.	
GSN18118	1 1/8 in.	Electrogalvanized	5,000	6 lb.	
GSN18114	1 1/4 in.	Electrogalvanized	5,000	6.5 lb.	
GSN18112	1 1/2 in.	Electrogalvanized	5,000	7.5 lb.	
<b>7/32 in. Crown</b>					
SX503512	1/2 in.	Electrogalvanized	5,000	3 lb.	
SX503558	5/8 in.	Electrogalvanized	5,000	3 lb.	
SX503534	3/4 in.	Electrogalvanized	5,000	4 lb.	
SX503578	7/8 in.	Electrogalvanized	5,000	4 lb.	
SX50351	1 in.	Electrogalvanized	5,000	5 lb.	
SX5035118	1 1/8 in.	Electrogalvanized	5,000	5 lb.	
SX5035114	1 1/4 in.	Electrogalvanized	5,000	6 lb.	
SX5035112	1 1/2 in.	Electrogalvanized	5,000	7 lb.	
<b>1/4 in. Crown</b>					
L08	1/2 in.	Electrogalvanized	5,000	3 lb.	
L10	5/8 in.	Electrogalvanized	5,000	3 lb.	
L11	3/4 in.	Electrogalvanized	5,000	4 lb.	
L12	7/8 in.	Electrogalvanized	5,000	4.5 lb.	
L13	1 in.	Electrogalvanized	5,000	5 lb.	
L14	1 1/8 in.	Electrogalvanized	5,000	6 lb.	
L15	1 1/4 in.	Electrogalvanized	5,000	6 lb.	
L17	1 1/2 in.	Electrogalvanized	5,000	7 lb.	
<b>16 Gauge</b>					
<b>7/16 in. Crown</b>					
N11	3/4 in.	Electrogalvanized	10,000	15 lb.	
N13	1 in.	Electrogalvanized	10,000	18 lb.	
N14	1 1/8 in.	Electrogalvanized	10,000	20 lb.	
N15	1 1/4 in.	Electrogalvanized	10,000	21 lb.	
N17	1 1/2 in.	Electrogalvanized	10,000	26 lb.	
N19	1 3/4 in.	Electrogalvanized	10,000	30 lb.	
N21	2 in.	Electrogalvanized	10,000	33 lb.	

# Staples

Upholstery, Plastic, Molding, and Wood-to-Wood



## Ordering Information and Product Options (continued)

Item No.	Leg	Coating	Amount	Weight	Special Features
<b>16 Gauge (continued)</b>					
<b>1/2 in. Crown</b>					
16S420G	3/4 in.	Mechanically Galvanized	10,000	16 lb.	
16S422G	7/8 in.	Mechanically Galvanized	10,000	17 lb.	
16S425G	1 in.	Mechanically Galvanized	10,000	19 lb.	
16S428G	1 1/8 in.	Mechanically Galvanized	10,000	20 lb.	
16S432G	1 1/4 in.	Mechanically Galvanized	10,000	23 lb.	
16S434G	1 3/8 in.	Mechanically Galvanized	10,000	24 lb.	
16S438G	1 1/2 in.	Mechanically Galvanized	10,000	26 lb.	
16S444G	1 3/4 in.	Mechanically Galvanized	10,000	30 lb.	
16S450G	2 in.	Mechanically Galvanized	10,000	33 lb.	
<b>15/16 in. Crown</b>					
GSW1634	3/4 in.	Electrogalvanized	10,000	18 lb.	
GSW1678	7/8 in.	Electrogalvanized	10,000	20 lb.	
GSW161	1 in.	Electrogalvanized	10,000	21 lb.	
GSW16114	1 1/4 in.	Electrogalvanized	10,000	25 lb.	
GSW16112	1 1/2 in.	Electrogalvanized	10,000	30 lb.	
GSW16134	1 3/4 in.	Electrogalvanized	10,000	33 lb.	
GSW162	2 in.	Electrogalvanized	10,000	36 lb.	
<b>1 in. Crown</b>					
BCS1096	5/8 in.	Electrogalvanized	10,000	17 lb.	
P10	5/8 in.	Electrogalvanized	10,000	18 lb.	
BCS1097	3/4 in.	Electrogalvanized	10,000	19 lb.	
P11	3/4 in.	Electrogalvanized	10,000	19 lb.	
BCS1098	7/8 in.	Electrogalvanized	10,000	21 lb.	
P12	7/8 in.	Electrogalvanized	10,000	21 lb.	
BCS1099	1 in.	Electrogalvanized	10,000	22 lb.	
P13	1 in.	Electrogalvanized	10,000	23 lb.	
BCS1101	1 1/4 in.	Electrogalvanized	10,000	26 lb.	
P15	1 1/4 in.	Electrogalvanized	10,000	27 lb.	
BCS1102	1 1/2 in.	Electrogalvanized	10,000	30 lb.	
P17	1 1/2 in.	Electrogalvanized	5,000	15 lb.	
BCS1116	1 3/4 in.	Electrogalvanized	5,000	17 lb.	
BCS1117	2 in.	Electrogalvanized	5,000	19 lb.	
P21	2 in.	Electrogalvanized	5,000	18 lb.	

Note: Product availability is subject to change without prior notice, and the availability of products may differ from what is printed in literature and displayed on our website.

Staples  
PS1072 USA-ENG/Rev. 05 -25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | GrabberPro.com

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

© 2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Grabber, and Stylized Gon Grabber Fasteners, are trademarks of Grabber Construction Products, Inc.





# Technical Data



# Technical Data

Performance Data: #6 Screw

**GRABBER**  
CONSTRUCTION PRODUCTS

## Pull-out

AISI S100-16 J4.4.1

Allowable Strength (lb.)	Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi				Steel Tensile Strength Fu = 65 ksi			
			25	20	18	16	14	12	10	
	t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242	
	25	0.0188 in.	33	33	33	33	33	33	33	
	20	0.0346 in.	61	61	61	61	61	61	61	
	18	0.0451 in.	79	79	79	79	79	79	79	
	16	0.0566 in.	144	144	144	144	144	144	144	
	14	0.0713 in.	181	181	181	181	181	181	181	
	12	0.1017 in.	258	258	258	258	258	258	258	
	10	0.1242 in.	315	315	315	315	315	315	315	

## Shear

AISI S100-16 J4.3.1

Allowable Strength (lb.)	Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi				Steel Tensile Strength Fu = 65 ksi			
			25	20	18	16	14	12	10	
	t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242	
	25	0.0188 in.	60	60	60	60	60	60	60	
	20	0.0346 in.	105	151	151	151	151	151	151	
	18	0.0451 in.	105	193	224	224	224	224	224	
	16	0.0566 in.	105	193	252	315	315	315	315	
	14	0.0713 in.	105	193	252	457	446	446	446	
	12	0.1017 in.	105	193	252	457	576	759	759	
	10	0.1242 in.	105	193	252	457	576	821	1001	

### Failure Modes

Tilting

Bearing

Note: Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria, ASTM Test Methods, and AISI Standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

# Technical Data

Performance Data: #7 Screw



## Pull-out

AISI S100-16 J4.4.1

Allowable Strength (lb.)

		Steel Tensile Strength Fu = 45 ksi				Steel Tensile Strength Fu = 65 ksi			
Gauge	t1 (contact with screw head)	25	20	18	16	14	12	10	
	t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
25	0.0188 in.	36	36	36	36	36	36	36	
20	0.0346 in.	67	67	67	67	67	67	67	
18	0.0451 in.	87	87	87	87	87	87	87	
16	0.0566 in.	157	157	157	157	157	157	157	
14	0.0713 in.	198	198	198	198	198	198	198	
12	0.1017 in.	283	283	283	283	283	283	283	
10	0.1242 in.	345	345	345	345	345	345	345	

## Shear

AISI S100-16 J4.3.1

Allowable Strength (lb.)

		Steel Tensile Strength Fu = 45 ksi				Steel Tensile Strength Fu = 65 ksi			
Gauge	t1 (contact with screw head)	25	20	18	16	14	12	10	
	t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
25	0.0188 in.	63	63	63	63	63	63	63	
20	0.0346 in.	115	158	158	158	158	158	158	
18	0.0451 in.	115	212	234	234	234	234	234	
16	0.0566 in.	115	212	276	330	330	330	330	
14	0.0713 in.	115	212	276	500	466	466	466	
12	0.1017 in.	115	212	276	500	630	794	794	
10	0.1242 in.	115	212	276	500	630	898	1069	

Failure Modes

- Tilting
- Bearing

Note: Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria, ASTM Test Methods, and AISI Standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

# Technical Data

Performance Data: #8 Screw

**GRABBER**  
CONSTRUCTION PRODUCTS

## Pull-out

AISI S100-16 J4.4.1

Allowable Strength (lb.)	Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi				Steel Tensile Strength Fu = 65 ksi		
			25	20	18	16	14	12	10
	t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
	25	0.0188 in.	39	39	39	39	39	39	39
	20	0.0346 in.	72	72	72	72	72	72	72
	18	0.0451 in.	94	94	94	94	94	94	94
	16	0.0566 in.	171	171	171	171	171	171	171
	14	0.0713 in.	215	215	215	215	215	215	215
	12	0.1017 in.	307	307	307	307	307	307	307
	10	0.1242 in.	375	375	375	375	375	375	375

## Shear

AISI S100-16 J4.3.1

Allowable Strength (lb.)	Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi				Steel Tensile Strength Fu = 65 ksi		
			25	20	18	16	14	12	10
	t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
	25	0.0188 in.	66	66	66	66	66	66	66
	20	0.0346 in.	125	164	164	164	164	164	164
	18	0.0451 in.	125	230	244	244	244	244	244
	16	0.0566 in.	125	230	300	344	344	344	344
	14	0.0713 in.	125	230	300	543	486	486	486
	12	0.1017 in.	125	230	300	543	684	827	827
	10	0.1242 in.	125	230	300	543	684	976	1114

### Failure Modes

Tilting

Bearing

Note: Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria, ASTM Test Methods, and AISI Standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

# Technical Data

Performance Data: #9 Screw



## Pull-out

AISI S100-16 J4.4.1

Allowable Strength (lb.)

Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi			Steel Tensile Strength Fu = 65 ksi			
		25	20	18	16	14	12	10
t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
25	0.0188 in.	42	42	42	42	42	42	42
20	0.0346 in.	78	78	78	78	78	78	78
18	0.0451 in.	102	102	102	102	102	102	102
16	0.0566 in.	185	185	185	185	185	185	185
14	0.0713 in.	232	232	232	232	232	232	232
12	0.1017 in.	332	332	332	332	332	332	332
10	0.1242 in.	404	404	404	404	404	404	404

## Shear

AISI S100-16 J4.3.1

Allowable Strength (lb.)

Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi			Steel Tensile Strength Fu = 65 ksi			
		25	20	18	16	14	12	10
t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
25	0.0188 in.	68	68	68	68	68	68	68
20	0.0346 in.	135	171	171	171	171	171	171
18	0.0451 in.	135	248	254	254	254	254	254
16	0.0566 in.	135	248	323	357	357	357	357
14	0.0713 in.	135	248	323	586	505	505	505
12	0.1017 in.	135	248	323	586	738	860	860
10	0.1242 in.	135	248	323	586	738	1053	1157

Failure Modes

- Tilting
- Bearing

Note: Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria, ASTM Test Methods, and AISI Standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

# Technical Data

Performance Data: #10 Screw

**GRABBER**  
CONSTRUCTION PRODUCTS

## Pull-out

AISI S100-16 J4.4.1

Allowable Strength (lb.)	Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi				Steel Tensile Strength Fu = 65 ksi		
			25	20	18	16	14	12	10
	t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
25	0.0188 in.	46	46	46	46	46	46	46	46
20	0.0346 in.	84	84	84	84	84	84	84	84
18	0.0451 in.	109	109	109	109	109	109	109	109
16	0.0566 in.	198	198	198	198	198	198	198	198
14	0.0713 in.	249	249	249	249	249	249	249	249
12	0.1017 in.	356	356	356	356	356	356	356	356
10	0.1242 in.	434	434	434	434	434	434	434	434

## Shear

AISI S100-16 J4.3.1

Allowable Strength (lb.)	Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi				Steel Tensile Strength Fu = 65 ksi		
			25	20	18	16	14	12	10
	t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
25	0.0188 in.	71	71	71	71	71	71	71	71
20	0.0346 in.	145	177	177	177	177	177	177	177
18	0.0451 in.	145	266	263	263	263	263	263	263
16	0.0566 in.	145	266	347	370	370	370	370	370
14	0.0713 in.	145	266	347	629	523	523	523	523
12	0.1017 in.	145	266	347	629	792	891	891	891
10	0.1242 in.	145	266	347	629	792	1130	1199	1199

### Failure Modes

Tilting

Bearing

Note: Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria, ASTM Test Methods, and AISI Standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

# Technical Data

Performance Data: #11 Screw



## Pull-out

AISI S100-16 J4.4.1

Allowable Strength (lb.)

Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi			Steel Tensile Strength Fu = 65 ksi			
		25	20	18	16	14	12	10
t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
25	0.0188 in.	49	49	49	49	49	49	49
20	0.0346 in.	90	90	90	90	90	90	90
18	0.0451 in.	117	117	117	117	117	117	117
16	0.0566 in.	212	212	212	212	212	212	212
14	0.0713 in.	267	267	267	267	267	267	267
12	0.1017 in.	380	380	380	380	380	380	380
10	0.1242 in.	464	464	464	464	464	464	464

## Shear

AISI S100-16 J4.3.1

Allowable Strength (lb.)

Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi			Steel Tensile Strength Fu = 65 ksi			
		25	20	18	16	14	12	10
t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
25	0.0188 in.	73	73	73	73	73	73	73
20	0.0346 in.	155	183	183	183	183	183	183
18	0.0451 in.	155	284	272	272	272	272	272
16	0.0566 in.	155	284	371	382	382	382	382
14	0.0713 in.	155	284	371	672	540	540	540
12	0.1017 in.	155	284	371	672	847	921	921
10	0.1242 in.	155	284	371	672	847	1208	1239

Failure Modes

Tilting  Bearing

Note: Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria, ASTM Test Methods, and AISI Standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

# Technical Data

Performance Data: #12 Screw

**GRABBER**  
CONSTRUCTION PRODUCTS

## Pull-out

AISI S100-16 J4.4.1

Allowable Strength (lb.)	Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi				Steel Tensile Strength Fu = 65 ksi		
			25	20	18	16	14	12	10
	t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
	25	0.0188 in.	52	52	52	52	52	52	52
	20	0.0346 in.	95	95	95	95	95	95	95
	18	0.0451 in.	124	124	124	124	124	124	124
	16	0.0566 in.	225	225	225	225	225	225	225
	14	0.0713 in.	284	284	284	284	284	284	284
	12	0.1017 in.	405	405	405	405	405	405	405
	10	0.1242 in.	493	493	493	493	493	493	493

## Shear

AISI S100-16 J4.3.1

Allowable Strength (lb.)	Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi				Steel Tensile Strength Fu = 65 ksi		
			25	20	18	16	14	12	10
	t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
	25	0.0188 in.	75	75	75	75	75	75	75
	20	0.0346 in.	164	188	188	188	188	188	188
	18	0.0451 in.	164	303	280	280	280	280	280
	16	0.0566 in.	164	303	395	394	394	394	394
	14	0.0713 in.	164	303	395	715	557	557	557
	12	0.1017 in.	164	303	395	715	901	950	950
	10	0.1242 in.	164	303	395	715	901	1285	1278

### Failure Modes

Tilting

Bearing

Note: Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria, ASTM Test Methods, and AISI Standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

# Technical Data

Performance Data: #14 Screw



## Pull-out

AISI S100-16 J4.4.1

Allowable Strength (lb.)

Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi			Steel Tensile Strength Fu = 65 ksi			
		25	20	18	16	14	12	10
t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
25	0.0188 in.	58	58	58	58	58	58	58
20	0.0346 in.	107	107	107	107	107	107	107
18	0.0451 in.	139	139	139	139	139	139	139
16	0.0566 in.	252	252	252	252	252	252	252
14	0.0713 in.	318	318	318	318	318	318	318
12	0.1017 in.	453	453	453	453	453	453	453
10	0.1242 in.	553	553	553	553	553	553	553

## Shear

AISI S100-16 J4.3.1

Allowable Strength (lb.)

Gauge	t1 (contact with screw head)	Steel Tensile Strength Fu = 45 ksi			Steel Tensile Strength Fu = 65 ksi			
		25	20	18	16	14	12	10
t2 (not in contact with screw head)	Design Thickness	0.0188	0.0346	0.0451	0.0566	0.0713	0.1017	0.1242
25	0.0188 in.	80	80	80	80	80	80	80
20	0.0346 in.	184	199	199	199	199	199	199
18	0.0451 in.	184	339	297	297	297	297	297
16	0.0566 in.	184	339	442	417	417	417	417
14	0.0713 in.	184	339	442	801	590	590	590
12	0.1017 in.	184	339	442	801	1009	1005	1005
10	0.1242 in.	184	339	442	801	1009	1440	1353

Failure Modes

Tilting  Bearing

Note: Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria, ASTM Test Methods, and AISI Standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

## Technical Data

### Self-Drilling Screw Selection

**GRABBER**  
CONSTRUCTION PRODUCTS

## Steel Gauge

Reference Gauge	Minimum Thickness In Inches	Mils	Maximum Design In Inches
26	0.0163	16	0.0172
25	0.0179	18	0.0188
22	0.0269	27	0.0283
20	0.0329	33	0.0346
18	0.0428	43	0.0451
16	0.0538	54	0.0566
14	0.0677	68	0.0713
12	0.0966	97	0.1017
10	0.1180	118	0.1240

FOR SI: 1 inch = 25.4 mm 1 mil = 0.0254 mm

- All dimensions are inches or mils, uncoated.
- U.S. standard gauge for uncoated hot- and cold-rolled sheets. Gauge numbers are only provided as a reference and should not be used to order, design, or specify steel studs or joists.
- Minimum thickness of material delivered to the jobsite.
- Design thickness of steel studs / joists shall not exceed the minimum thickness divided by 0.95.  
Design thickness = Min. thickness / 0.95.
- Chart above as noted in AISI S201-17 or SSMA Product Technical Guide.

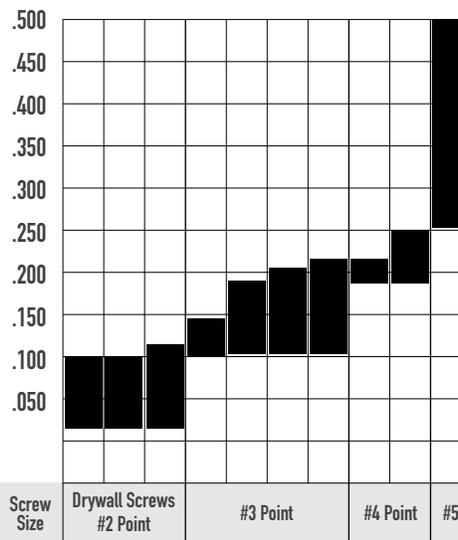
## Screw Size

Normal Size	Basic Screw Diameter	Actual Size
0	0.0600 in.	•
1	0.0730 in.	•
2	0.0860 in.	•
3	0.0990 in.	•
4	0.1120 in.	•
5	0.1250 in.	•
6	0.1380 in.	•
7	0.1510 in.	•
8	0.1640 in.	•
10	0.1900 in.	•
12	0.2160 in.	•
1/4	0.2500 in.	•
5/16	0.3125 in.	•
3/8	0.3750 in.	•

Where specifying nominal size in decimals, zeros preceding decimal and in the fourth decimal place shall be omitted.

## Recommendations for Drilling Capacity

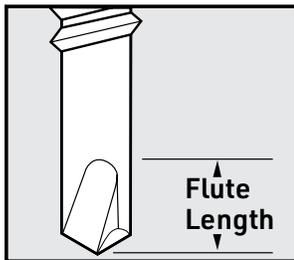
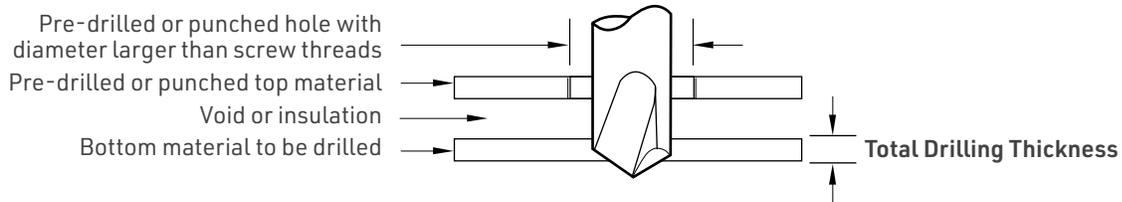
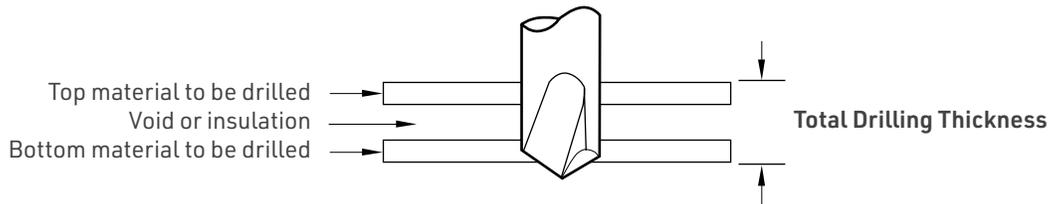
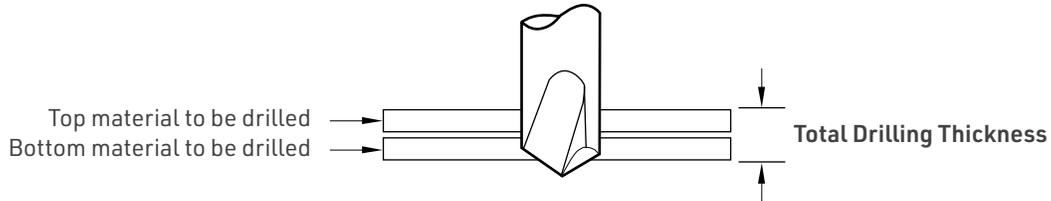
### Material Thickness Recommendations



Note: Meets or exceeds SAE J78, Table 9, or AISI S240-20-C, Table C-B1.5.1.1-2.

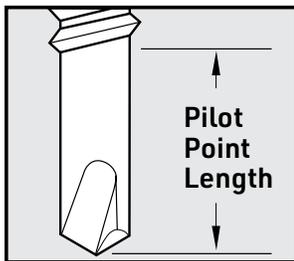
# Technical Data

## Self-Drilling Screw Selection



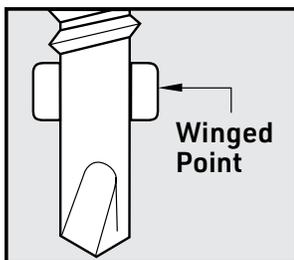
### Drill Flute

The length of the drill flute determines the steel thickness that can be drilled. The flute itself provides a channel for chip removal during drilling action. If it becomes completely embedded in material, drill chips will be trapped in the flute and cutting action will cease. This will cause the point to burn up or break.



### Pilot Point Length

The unthreaded section from the point to the first thread should be long enough to ensure the drilling action is complete before the first thread engages the drilled steel. Screw threads advance at a rate up to 10 times faster than the drill flute can remove steel. All drilling therefore should be complete before threads begin to form.



### Drilling through Wood to Steel

If your application calls for drilling through wood over 1/2 in. thickness, a clearance hole is required. Select a fastener with breakaway wings for this type of job. The wings will ream a clearance hole and break off when in contact with the steel surface (minimum steel thickness 0.035 in.) to be drilled.

## Technical Data

### Design Features

**GRABBER**  
CONSTRUCTION PRODUCTS

## Tool Speed

Diameter	Recommended Installation RPM <sup>1</sup>
#6	4000 – 5000
#8	2500
#10	
#12	1800
1/4 in.	

## Common Socket and Bit Sizes

Screw Size	Magnetic Nut Setter Size (in.)	Phillips Bit Size
#6	—	2
#8	1/4	2
#10	5/16	3
#12	5/16	3
1/4 in.	3/8	3

## Screw Diameter Equivalents

Screw Diameter	Decimal Equivalent (in.)	mm
#6	0.138	3.5
#7	0.151	3.9
#8	0.164	4.2
#10	0.190	4.8
#12	0.216	5.5
#14	0.242	6.3
1/4 in.	0.250	6.4

## Drilling Capacity

Screw Gauge	Drill Point	Max Panel Thickness (in.)	Steel Thickness Gauge Range
8	3	0.100 – 0.140	20 – 12
10	3	0.110 – 0.175	20 – 8
12	3	0.110 – 0.210	20 – 8
14	3	0.110 – 0.220	20 – 8
12	4	0.175 – 0.220	10 – 0
14	4	0.175 – 0.250	18 – 1/4 in.
12	5	0.250 – 0.500	18 – 1/2 in.
14	5	0.250 – 0.500	18 – 1/2 in.

<sup>1</sup>Per ASTM C1513, Standard Specification for Steel Tapping Screws for Cold-Formed Steel Framing Connections, West Conshohocken, PA. [www.astm.org](http://www.astm.org), tool speed of 1800 RPM is recommended for screw sizes No. 12 and 1/4 in.; however, 2500 RPM may be used provided care is exercised to minimize the influence of high heat buildup due to surface speed.

# Technical Data

## Conversion Tables



### Decimal Equivalents for Fractions of an Inch

Fraction	Decimal Equivalent (in.)
1/64	0.015
1/32	0.031
3/64	0.046
1/16	0.062
5/64	0.078
3/32	0.093
7/64	0.109
1/8	0.125
9/64	0.140
5/32	0.156
11/64	0.171
3/16	0.187
13/64	0.203
7/32	0.218
15/64	0.234
1/4	0.250
5/16	0.313

### Inches to Millimeters Conversion

Inches	Millimeters
1/32	0.79
1/16	1.57
1/8	3.18
3/16	4.78
1/4	6.35
5/16	7.95
3/8	9.53
7/16	11.13
1/2	12.70
9/16	14.30
5/8	15.88

### Gauge to Inches and Millimeters Conversion

Finish	Mils	Inches		Millimeters	
		Aluminum	Sheet Metal	Aluminum	Sheet Metal
12	97	0.0809	0.1046	2.053	2.656
14	68	0.0641	0.0747	1.628	1.897
16	54	0.0508	0.0598	1.290	1.519
18	43	0.0403	0.0478	1.024	1.214
20	33	0.0320	0.0359	0.813	0.912
22	27	0.0253	0.0299	0.643	0.759
25	18	0.0179	0.0209	0.455	0.531

### Sheet Steel Gauges

Gauge No.	Decimal Equivalent (in.)	Millimeter Equivalent
12	0.1017	2.6
14	0.0713	1.8
16	0.0566	1.5
18	0.0451	1.2
20	0.0396	1.0

## Technical Data

### Self-Drilling Screws

**GRABBER**  
CONSTRUCTION PRODUCTS

## Self-Drilling Screws

Self-drilling screws operate on the same principles as drill bits and other cutting tools. Performance is governed by cutting speed, feed rate, depth of cut, and the substrate. Installation performance of self-drilling screws follows basic cutting tool performance parameters.

### Definitions

**Point Geometry** is the designed shape of the screw's drill point.

**RPM** is the speed at which the driver motor runs while the screw is installed. This is often adjustable using a variable pull trigger or a different driver motor.

**Applied Force** is a measure of the user applied force as the screw is installed. More force is not necessarily better.

**Work Material Hardness** can be viewed as a material's resistance to drilling or cutting. In most instances, the harder the work material, the more difficult it is to cut.

**Suggested optimal performance inputs are listed by nominal screw size.**

Screw Size	Major Diameter (in.)	RPM*	Applied Force*	Work Material Hardness*
#6	0.138	2,200	80 lbs.	20 Rockwell "C"-scale
#8	0.164	1,900	93 lbs.	
#10	0.19	1,600	104 lbs.	
#12	0.216	1,400	116 lbs.	
#14	0.25	1,200	131 lbs.	
#16	0.313	1,000	157 lbs.	

\*Suggested combined maximum values. Individual values may be increased if other associated variables are decreased proportionally. Stated speeds may require a variable-speed screwdriver motor and a partial trigger-pull.

## Self-Drilling Considerations

**Drill-Point Material** is generally plain carbon steel which is less stable at high temperatures than equivalent high-speed steel (HSS) drill bits. To reduce wear on the drill point, fasten using a drill motor rather than an impact driver or hammer drill.

**High-Temperature Stability** affects how quickly the drill point fails due to the heat generated by the drilling operation.

**Drilling Temperature** is directly proportional to motor RPM, applied force, and work material hardness. As each value increases, so does the heat generated by the drilling operation.

**Reducing Applied Force** can increase durability and allow the drill point to penetrate thicker materials (i.e., remove more material before failing due to heat buildup).

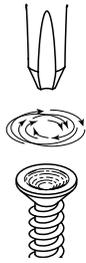
**Reducing Motor RPM** can improve performance in harder materials by allowing the user to push harder during the drilling process and extending the life of the drill point.

## Technical Data

### Troubleshooting

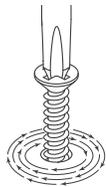
**GRABBER**  
CONSTRUCTION PRODUCTS

## Troubleshooting



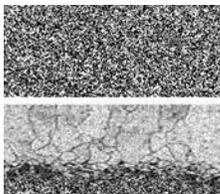
### Cam Out

The name given to the unfavorable result of a bit driver slipping out of a screw recess while the screw is being installed. This typically results in a rounded out or deformed recess, making it more difficult, if not impossible, to fully install the screw (especially in Phillips and Square drives, less frequent in Star drives and extremely rare in LOX<sup>®</sup> drives).



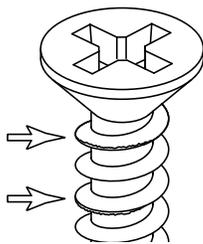
### Strip Out (Spin Out)

The screw spins freely without penetrating deeper into the substrate material as it rotates.



### Decarburization

Loss of carbon from the surface of steel when it is heated and held at temperature. The result is a change in mechanical properties at the surface, such as lower surface hardness.



### Split Crests

Typically created during the manufacturing process by using overly worn thread-forming dies—or the wrong size wire—the crests of the threads form two crests (peaks) rather than a single crest.

# Technical Data

## Troubleshooting

Failure Condition	Possible Causes	Suggested Action
Split at point (web) 	Excessive force (feed) applied while drilling	Reduce application force
Outer corners worn or melted 	Drill RPM (cutting speed) too high	Use a slower motor or partial trigger pull
Cutting edges chipping or breaking 	Excessive force (feed) applied while drilling	Reduce application force
Point melted or diameter significantly reduced 	<ul style="list-style-type: none"> <li>▪ Work material too hard</li> <li>▪ Insufficient chip clearance</li> <li>▪ Excessive force (feed) applied while drilling</li> </ul>	<ul style="list-style-type: none"> <li>▪ Confirm work material specs</li> <li>▪ Choose screw with a longer pilot section</li> <li>▪ Reduce application force</li> </ul>
Screw spins without drilling a hole 	<ul style="list-style-type: none"> <li>▪ Drill motor set on reverse</li> <li>▪ Work material too hard</li> <li>▪ Drill point blunted by handling</li> </ul>	<ul style="list-style-type: none"> <li>▪ Check motor direction</li> <li>▪ Confirm work material specs</li> <li>▪ Inspect unused drill points for possible damage (from handling)</li> </ul>

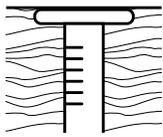
## Technical Data

### Troubleshooting

**GRABBER**  
CONSTRUCTION PRODUCTS

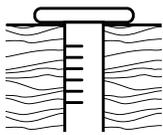
## General Nailing Recommendations

Driving a nail flush or snug depends on the specific application and the materials involved.



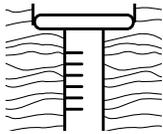
**Flush**

Generally recommended for finish work, flooring, and drywall.



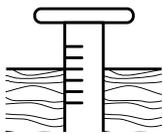
**Snug**

Generally recommended for framing, roofing, and insulation boards.



**Overdriven**

Corrective action: Fill the hole, install a new nail above or below if > 1/8 in.



**Underdriven**

Corrective action: Set snug or flush, depending on the application.



**Angled**

Corrective action: Remove, fill hole, install new nail above or below.

### Blind Fastening

Blind fastening refers to a method of securing materials together when you only have access to one side of the workpiece and are unable to view the substrate material receiving the fastener. Blind fastening conditions are common, and while there are many instances of blind fastening, we recommend some best practices to ensure plumb attachment penetration and minimize accidental penetration of other building components. A common method is to identify the stud or fastening line using a laser line or marking the stud line to facilitate thorough fastener applications. If available, utilize a drill guide for long fasteners to help ensure accurate fastener penetration. If the receiving stud is missed and there is concern about penetrating the continuity of sensitive control layers such as an air barrier system, we recommend contacting the material manufacturer as repair methods vary.

# Technical Data

## Corrosion Protection



## Standard Corrosion Test Results

Finish	Test	Standard / Protocol	Results
Clear Zinc	Salt Spray Results	ASTM B117	12 hours, no red rust
Phosphate	Salt Spray Results	ASTM B117	24 hours, no red rust
Yellow Zinc	Salt Spray Results	ASTM B117	24 hours, no red rust
GrabberGard®	Salt Spray Results	DIN 50028, 2.0L	15 cycles, no red rust
GrabberGard®	Salt Spray Results	ASTM B117	1,000 hours, no red rust
GrabberGard® 1500	Salt Spray Results	ASTM B117	1,500 hours, no red rust

# Technical Data

## Corrosion Protection



## Coatings and Corrosion Resistance Classifications

Level of Corrosion Resistance	Coatings and Finishes	Performance <sup>1</sup>
Low	Gray Phosphate	Recommended for interior applications. Gray phosphate provides a minimum level of corrosion resistance and is intended for dry, low-corrosion applications.
Low	Clear Zinc	Recommended for interior and exterior applications where the fastener will be encapsulated, e.g., the attachment of lathing prior to the application of stucco. Electroplated clear zinc is applied in accordance with ASTM F1941 and provides 12 to 24 hours of corrosion protection, per ASTM B117, before the first appearance of red rust depending on coating thickness.
Low	Yellow Zinc	Suitable for structural applications. This is a mechanically applied zinc coating that meets the requirements of ASTM B695, Class 55, which is a minimum average thickness of 55 microns with a supplementary overcoat. Screws with a Class 55 coating meet the requirements for use in preservative-treated and fire-retardant-treated wood.
Medium	Mechanical Galvanized	Recommended for interior and exterior applications where the fastener will be encapsulated, e.g., the attachment of lathing prior to the application of stucco. Electroplated zinc applied in accordance with ASTM F1941 provides at least 24 hours of corrosion protection, per ASTM B117, before the first appearance of red rust.
Medium	GrabberGard®	Suitable for use in non-coastal areas with all pressure-treated lumbers, including alkaline copper quaternary (ACQ) treated lumber. GrabberGard® metal finish is a high-grade proprietary metal surface processing technology that prevents corrosion. It is a duplex coating consisting of a zinc substrate and organic polymer topcoat. These layers are bonded together through thermal fusion, and this unique method of combining layers results in a combination of the coating films. GrabberGard® treatment does not attribute its anti-corrosion properties to any single material and when combined has excellent corrosion-resistant qualities.
Medium	GrabberGard® 1500	Suitable for use in non-coastal areas with all pressure-treated lumbers, including alkaline copper quaternary (ACQ) treated lumber. GrabberGard® metal-finish is a high-grade proprietary metal surface processing technology that prevents corrosion. It is a RoHS (Restriction of Hazardous Substances) compliant coating constituting a hexavalent chromium-free zinc substrate and organic polymer topcoat. The distinguishing feature of GrabberGard® 1500 is the joining and encapsulation of the substrate with the fused organic surface coating. GrabberGard® 1500 treatment does not attribute its anti-corrosion properties to any single material, but the synergy of these two layers, when combined, has excellent corrosion-resistant qualities.
High-Medium	302 Stainless Steel <sup>2</sup>	Can be used in MRI rooms and other applications specifying nonmagnetic parts. Suitable for exterior grade that is not in coastal areas when used in conjunction with untreated wood, micronized copper quaternary (MCQ), chromated copper arsenate (CCA), or borates and other non-alkaline copper quaternary (ACQ) treated lumber. Type 302 stainless steel is an extremely tough, ductile grade that demonstrates superior corrosion resistance compared to 400 series, or zinc-plated fasteners.
High	305 Stainless Steel <sup>2</sup>	Suitable for exterior grade applications that are not in coastal areas when used in conjunction with untreated or treated wood, including alkaline copper quaternary (ACQ). Type 305 stainless steel is a nickel chromium austenitic grade of stainless steel and is inherently nonmagnetic. This material is not hardened by heat treatment and provides very good corrosion protection.
High-Enhanced	316 Stainless Steel <sup>2</sup>	Suitable for use in coastal areas and is considered marine grade stainless. Also suitable for exterior grade in coastal areas, and around pools and spas, acidic conditions, and can be used in conjunction with untreated or treated lumber, including alkaline copper quaternary (ACQ). Type 316 stainless steel is a nickel chromium austenitic grade of stainless steel and is inherently nonmagnetic. This material provides the highest level of corrosion protection. This austenitic stainless steel has an increased molybdenum content to increase its resistance to corrosion when compared to other 300 series alloys.

<sup>1</sup>Grabber offers a wide range of coatings and corrosion resistance designed to meet specific performance criteria. It is important to select an option that is suitable for the intended application and environment based upon factors such as corrosion resistance and mechanical properties of the material. Refer to the next page for more information about galvanic corrosion risk. If uncertain, we recommend consulting with a corrosion engineer.

<sup>2</sup>Painting stainless-steel fasteners should be avoided. Imperfections or damage to the paint can enable the collection of dirt and water that can degrade or block the passive formation of the protective chromium oxide film.

# Galvanic Reaction Chart

For dissimilar metals

This chart is designed to assist in broadly assessing the risk of galvanic corrosion associated with a given metal coming into contact with another metal. To use the chart, align the metal to be assessed (for the risk of corrosion) in the left column with the Contact Metal listed in the upper row; green represents a lower risk<sup>1</sup> and red represents a higher risk. For a more specific assessment of the risk of galvanic corrosion, please reference other sources.

Galvanic Corrosion Risk	CONTACT METAL													
	Magnesium and Alloys	Zinc and Alloys	Aluminum and Alloys	Cadmium	Carbon Steel	Cast Iron	Stainless Steels	Lead, Tin, and Alloys	Nickel	Brasses, Nickel-Silvers	Copper	Bronzes, Cupro-Nickels	Nickel Copper Alloys	Nickel-Chrome Alloys, Titanium, Silver, Graphite, Gold, and Platinum
Magnesium and Alloys	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
Zinc and Alloys	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
Aluminum and Alloys	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
Cadmium	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
Carbon Steel	Green	Green	Green	Red	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red
Cast Iron	Green	Green	Green	Red	Red	Green	Red	Red	Red	Red	Red	Red	Red	Red
Stainless Steels	Green	Green	Green	Red	Red	Red	Green	Red	Red	Red	Red	Red	Red	Red
Lead, Tin, and Alloys	Green	Green	Green	Red	Red	Red	Red	Green	Red	Red	Red	Red	Red	Red
Nickel	Green	Green	Green	Red	Red	Red	Red	Red	Green	Red	Red	Red	Red	Red
Brasses, Nickel-Silvers	Green	Green	Green	Red	Red	Red	Red	Red	Red	Green	Red	Red	Red	Red
Copper	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Green	Red	Red	Red
Bronzes, Cupro-Nickels	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Green	Red	Red
Nickel Copper Alloys	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Green	Red
Nickel-Chrome Alloys, Titanium, Silver, Graphite, Gold, and Platinum	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Green

<sup>1</sup>Green represents lower risk, not no risk.

It should be noted that if sacrificial plating is incorporated into the fastener design, then galvanic action can result in the deterioration of the sacrificial coating, rather than of the fastener. We would advise that the suggested fasteners for dissimilar-metal applications would incorporate our GrabberGard<sup>®</sup> coating that utilizes both barrier and sacrificial coatings to minimize the chance and/or rate of corrosion. The barrier coating used to encapsulate the base steel and zinc layer, plus anti-corrosion chemical bonding agents, minimizes the opportunity for contact to occur, thereby further reducing the risk of corrosion.

# Notes

# References and Associated Standards



- AISI S100, North American Specification for the Design of Cold-Formed Steel Structural Members, American Iron and Steel Institute, Washington, D.C. [www.steel.org](http://www.steel.org).
- AISI S200, North American Standard for Cold-Formed Steel Framing—General Provisions, American Iron and Steel Institute, Washington, D.C. [www.steel.org](http://www.steel.org).
- AISI S201, North American Standard for Cold-Formed Steel Framing—Product Data, American Iron and Steel Institute, Washington, D.C. [www.steel.org](http://www.steel.org).
- AISI S220, North American Standard for Cold-Formed Steel Framing—Nonstructural Members, American Iron and Steel Institute, Washington, D.C. [www.steel.org](http://www.steel.org).
- AISI S240, North American Standard for Cold-Formed Steel Structural Framing, American Iron and Steel Institute, Washington, D.C. [www.steel.org](http://www.steel.org).
- AISI S904, Standard Test Methods for Determining the Tensile and Shear Strength of Screws, American Iron and Steel Institute, Washington, D.C. [www.steel.org](http://www.steel.org).
- ANSI/ASME B18.6.4, Standard Specifications for Thread-Forming and Thread-Cutting, ASME International, New York, NY. [www.asme.org](http://www.asme.org)
- AC118, Acceptance Criteria for Tapping Screw Fasteners, International Code Council Evaluation Service (ICC-ES), Brea, CA. [www.icc-es.org](http://www.icc-es.org).
- ASTM B117, Standard Practice for Operating Salt Spray (Fog) Apparatus, ASTM International, West Conshohocken, PA. [www.astm.org](http://www.astm.org).
- ASTM B695, Standard Specification for Coatings of Zinc Mechanically Deposited on Iron and Steel, ASTM International, West Conshohocken, PA. [www.astm.org](http://www.astm.org).
- ASTM C754, Standard Specification for Installation of Steel Framing Members to Receive Screw-Attached Gypsum Panel Products, ASTM International, West Conshohocken, PA. [www.astm.org](http://www.astm.org).
- ASTM C954, Standard Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Steel Studs from 0.033 in. (0.84 mm) to 0.112 in. (2.84 mm) in Thickness, ASTM International, West Conshohocken, PA. [www.astm.org](http://www.astm.org).
- ASTM C955, Standard Specification for Cold-Formed Steel Structural Framing Members, ASTM International, West Conshohocken, PA. [www.astm.org](http://www.astm.org).
- ASTM C1002, Standard Specification for Steel Self-Piercing Tapping Screws for Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs, ASTM International, West Conshohocken, PA. [www.astm.org](http://www.astm.org).
- ASTM C1513, Standard Specification for Steel Tapping Screws for Cold-Formed Steel Framing Connections, ASTM International, West Conshohocken, PA. [www.astm.org](http://www.astm.org).
- ASTM D1761, Standard Test Methods for Mechanical Fasteners in Wood and Wood-Based Materials, ASTM International, West Conshohocken, PA. [www.astm.org](http://www.astm.org).
- ASTM F1667, Standard Specification for Driven Fasteners: Nails, Spikes, and Staples, ASTM International, West Conshohocken, PA. [www.astm.org](http://www.astm.org).
- ASTM F1941 Standard Specification for Electrodeposited Coatings on Mechanical Fasteners, Inch and Metric, ASTM International, West Conshohocken, PA. [www.astm.org](http://www.astm.org).
- GA-235, Gypsum Board Typical Mechanical and Physical Properties, Gypsum Association, Silver Spring, MD. [www.gypsum.org](http://www.gypsum.org).
- SFIA, Steel Framing Industry Association. [www.steel framing.org](http://www.steel framing.org).
- SSMA, Steel Stud Manufacturers Association. [www.ssma.com](http://www.ssma.com).

Specific fasteners are listed in ICC Evaluation Services Reports, ESR-1271, ESR-3531, and ESR-4223.

**SAFETY FIRST:** Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

**TECHNICAL INFORMATION:** Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. Because conditions of use may vary and are beyond our control, Grabber Construction Products makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with uses of any product described herein. Grabber Construction Products reserves the right to modify this document without prior notice.

©2025 Grabber Construction Products, Inc. | All rights reserved | Printed in U.S.A.  
The trademarks Barracuda, Deckmaster, Fold-N-Go, Grabber, GrabberGard, Grabber Rocker, Hang Tite, Lox, Panelmax, Plylock, Pro Proven, Quickgrab, Scavenger, Scorpion, Stabber, Streaker, Stud-Lok, Superdrive, Superdrive Mach 1, UltraPro, Vector Point, and Stylized G on Grabber Fasteners are trademarks of Grabber Construction Products, Inc. LEED and LEED Green Building Rating System are registered trademarks of the U.S. Green Building Council.



Grabber Fastener Solutions  
PG1000 USA-ENG Rev. 05-25

GRABBER CONSTRUCTION PRODUCTS, INC.  
5255 W 11000 N., STE 100  
HIGHLAND, UT 84003

(800) 477-8876 | [GrabberPro.com](http://GrabberPro.com)



**GRABBER**  
CONSTRUCTION PRODUCTS