



Bringing rooms together:
Sliding door system
TopLine Grant SD/HD/XHD

Key aspects at a glance

Technik für Möbel


Hettich

Bringing rooms together:
TopLine Grant SD/HD/XHD



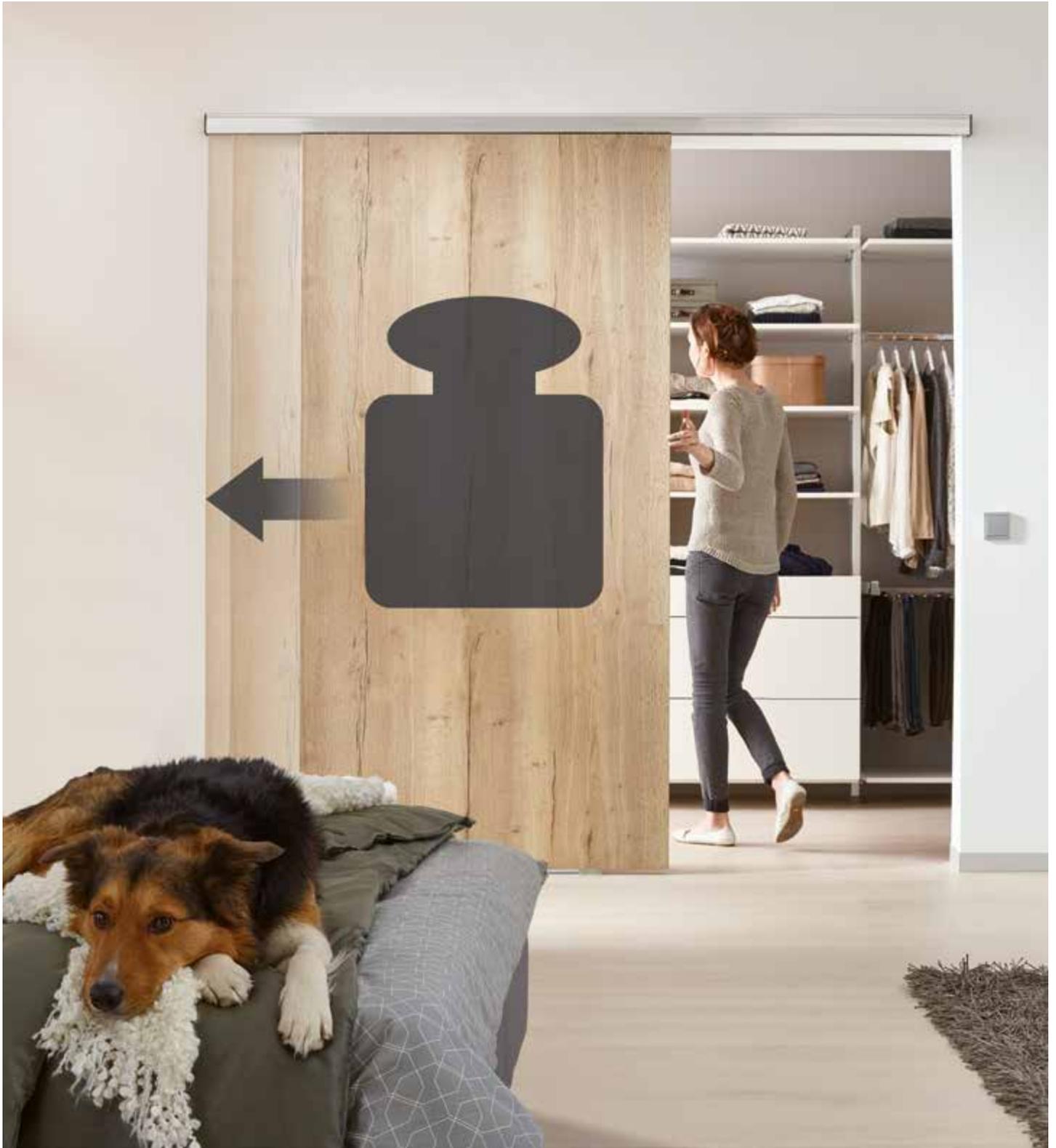
Sliding door solutions from Hettich create more attractive, practical, and versatile spaces from studio flats to spacious lofts.

The sliding door systems provide the perfect creative element for any room and optimize your spacing to allow freedom of design within your living or working area.



Get the ultimate in ergonomic practicality and utilization of space... make more of your rooms with sliding door systems from Hettich.

Easy and convenient to use:
TopLine Grant SD/HD/XHD



Opens and closes very heavy doors in silence:
The first soft stop system for doors weighing up to 147 kg (325 lbs).



Gentle movement:
Minimal opening force provides practical convenience. A simple movement of the hand is all it takes to open and close the door gently.

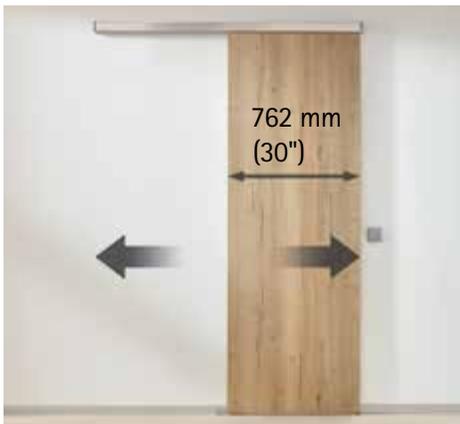


Protects Fingers. Gentle on doors:
Silent System automatically slows the door down as it closes, bringing it to a gentle halt. All very safely.

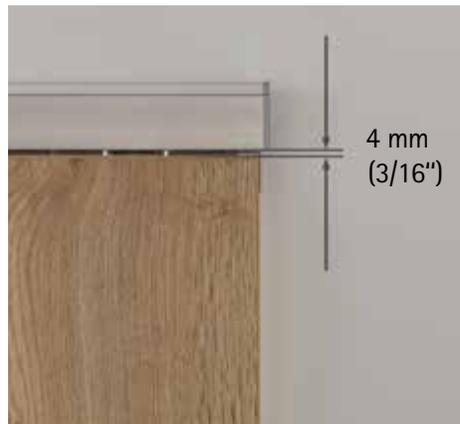


Barrier-free without trip hazard:
No profiles on the floor. A small floor guide is all it takes to keep the door straight.

A perfect design supplement:
TopLine Grant SD/HD/XHD



Narrow doors, full convenience:
Soft opening and closing capabilities
for doors with a minimum width.



Design perfectly complemented:
Narrow reveals can be produced
by the low head profile system.



Well balanced design, perfect convenience:
Silent System invisibly integrated
in the profile.

Easy to install:
TopLine Grant SD/HD/XHD

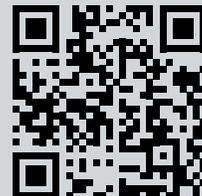
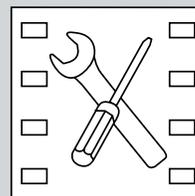


End stop and activator are easy to fit:
Just screws on to the track. No pre-drilling necessary. No irritating aluminum chips in the profile. Positioning easily adjusted.



Takes up very little space:
Silent System can be inserted into the profile with a minimum of space.

<http://www.hettich.com/short/6bcfac>



Easy installation:
Have a look on our installation animation for Grant SD/HD/XHD.

Flexible applications by platform design: TopLine Grant SD/HD/XHD

The right system for your door weight

- Grant SD**
Up to 68 kg (150 lbs)
- Grant HD**
Up to 147 kg (325 lbs)
- Grant XHD**
Up to 227 kg (500 lbs)

Final design tuning for wall mount applications

- Endcap for wall mount applications without fascia
- Endcap for wall mount applications with fascia

Choose your level of comfort

- With Silent System**
The fully concealed Silent System brings softly cushioned action to sliding doors in every direction: in opening and in closing
- Without Silent System**
End stops hold door in place

Wall or header mount

- Header mount**
For traditional header mounted pocket and sliding doors
- Wall mount**
The wall mount bracket is ideal for single and bi-parting applications

Choose your gap-design

- Basic**
For pocket doors and applications with wooden or no fascias
- Fascia**
Hardware is hidden by an aluminum fascia
- Low profile**
Hardware is hidden in the door. Small gaps up to 4 mm (3/16")

Keep the door aligned
Floorguide

Technical Specifications:

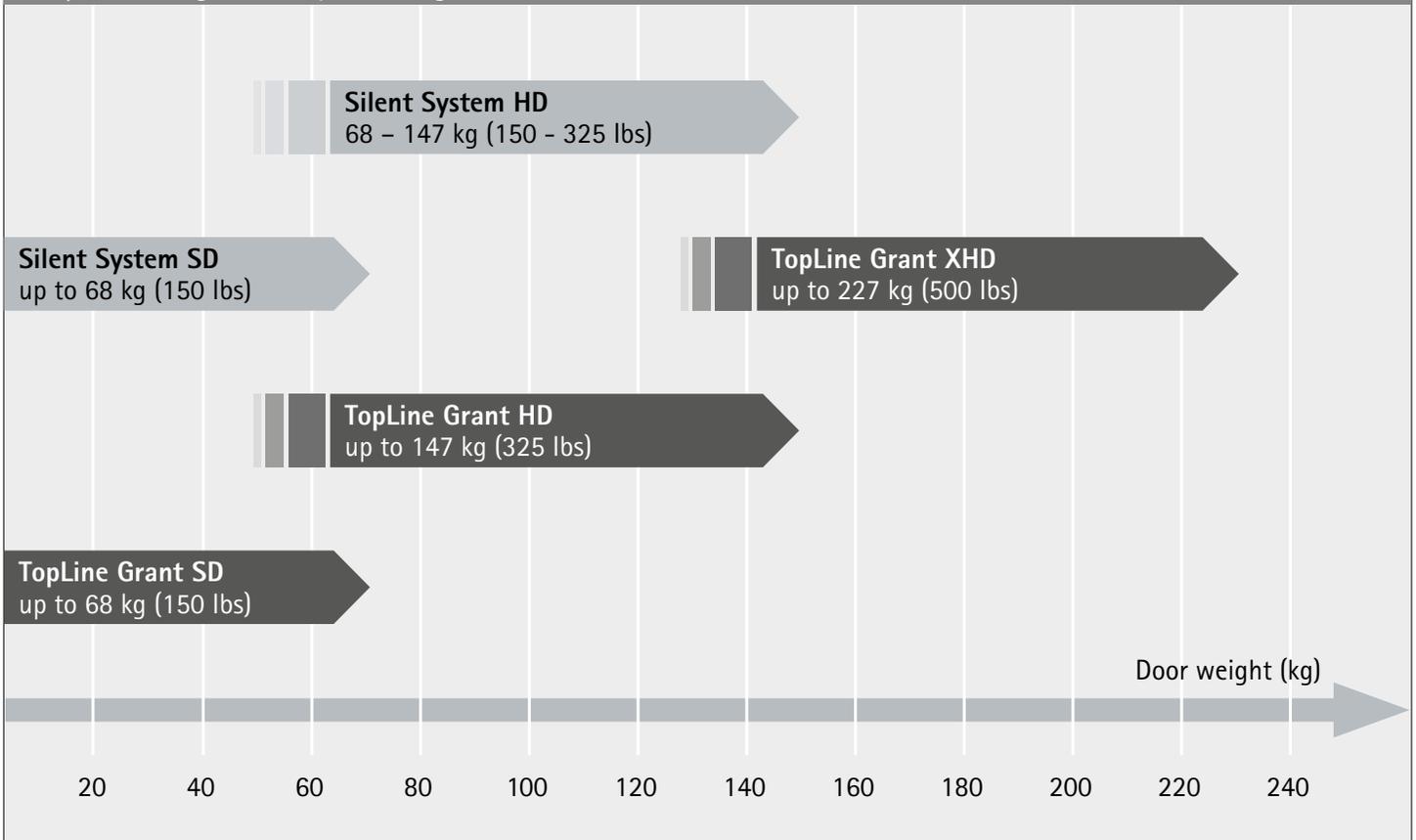
TopLine Grant SD/HD/XHD



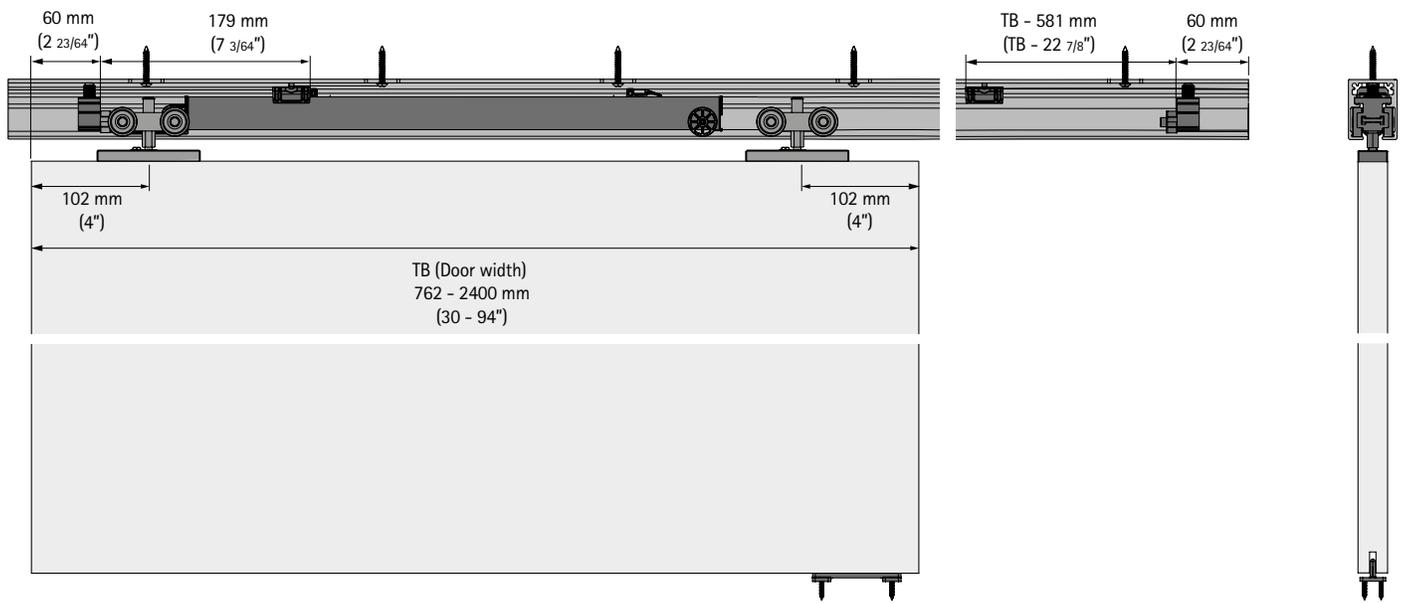
	TopLine Grant SD	TopLine Grant HD	TopLine Grant XHD
Door weight	68 kg max. (150 lbs max.)	147 kg max. (325 lbs max.)	227 kg max. (500 lbs max.)
Application	Single doors, By-passing doors, Bi-parting doors	Single doors, By-passing doors, Bi-parting doors	Single doors, By-passing doors, Bi-parting doors
Mounting position	Wall mount, Header mount	Wall mount, Header mount	Wall mount, Header mount
Silent System	Soft closing, Soft opening	Soft closing, Soft opening	-
Low profile	Yes	Yes	Yes
Fascia	Yes	Yes	Yes
Height adjustment	12 mm (1/2")	12 mm (1/2")	10 mm (3/8")
Door thickness	25 mm min. (1" min.)	25 mm min. (1" min.)	25 mm min. (1" min.)
Door width mm	762 - 2400 mm (30 - 94")	762 - 2400 mm (30 - 94")	762 - 2400 mm (30 - 94")
Door height mm	3000 mm max. (118" max.)	3000 mm max. (118" max.)	3000 mm max. (118" max.)

Technical Specifications: TopLine Grant SD/HD/XHD

The product range for every door weight



Operating principle



Quality you can trust: TopLine Grant SD/HD/XHD

Tailored Quality

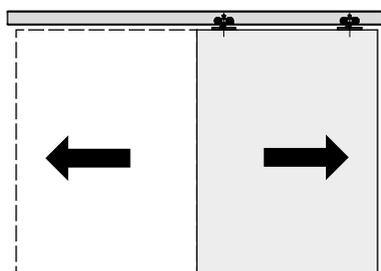
The quality of Hettich sliding door systems is monitored constantly. Hettich fittings comply with the various quality standards of the markets our customers operate in. As for Hettich it is important not just to meet the quality standards of the market but to surpass them, all fittings need to pass an extended test range. The diagrams below show some of the tests Hettich fittings are required to pass.

Passed Quality Standards

- ▶ BHMA A156.14
- ▶ DIN EN 1527
- ▶ DIN EN 15706

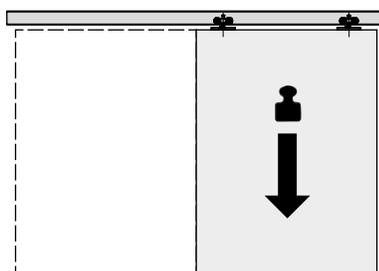
Endurance Test

The door, loaded with the dimensioned weight, is opened and closed at a defined speed and is required to withstand 100,000 cycles.



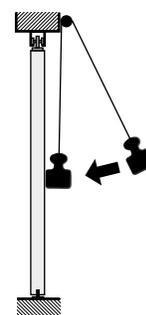
Static Load Test

The door is loaded with the double of the dimensioned weight over a specific time. All fitting components and tracks are required to withstand these loads without any remaining deformation.



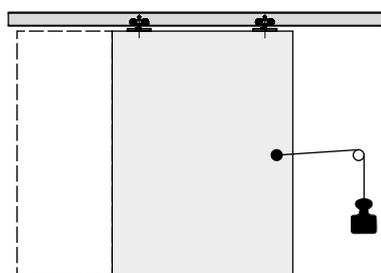
Horizontal Impact Test

A specific force is applied in horizontal direction to a defined position of the door. The door and all fitting components needs to withstand this action without any damage breaks or cracks impairing operation.



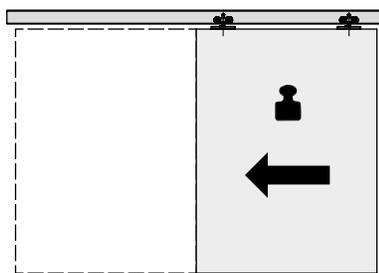
Stop Test

The door is closed all the way with a defined pulling force and needs to withstand this action for a set number of times. Tensile load 4 kg (Level 3).



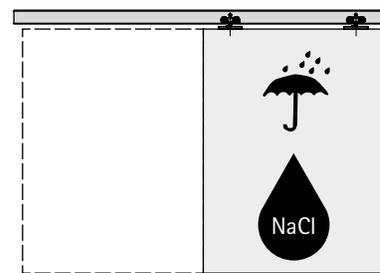
Opening Force Test

The opening force is identified on a door loaded with the dimensioned weight.



Corrosion Test

All fitting components and tracks are required to be resistant about corrosion caused by humid or saline air.



Classification according DIN EN 1527

▶ TopLine Grant SD	-	6	2	-	1	2	-	1	3
▶ TopLine Grant HD	-	6	3	-	1	2	-	1	3
▶ TopLine Grant XHD	-	6	3	-	1	2	-	1	3

www.hettich.com

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