

Fitting for top-running wooden doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Wall or ceiling mounting.

Product highlights



Comfort

Accessible opening and soft and self closing at both sides from door widths of 800 mm (2' 7 1/2")



Flexibility

Running tracks for wall and ceiling mounting with integrated clip-on system



Security

Performance guarantee: 15 years for private use and 7 years for commercial use on incomparably low opening forces of max. 22 N

Technical specifications



Max. 100 kg (220 lbs.)



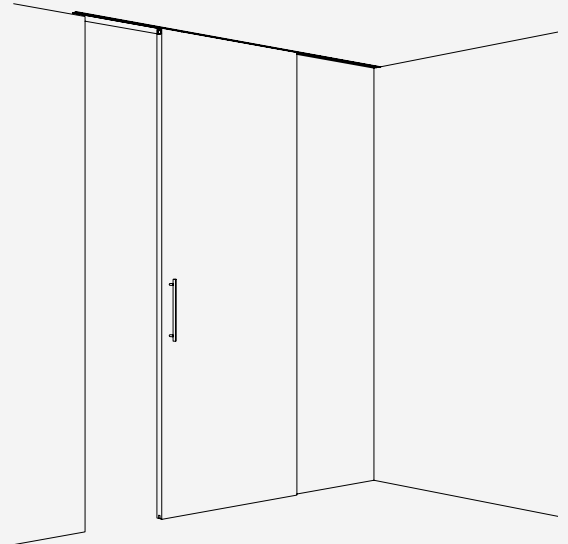
Max. 4000 mm (13' 1 15/32")



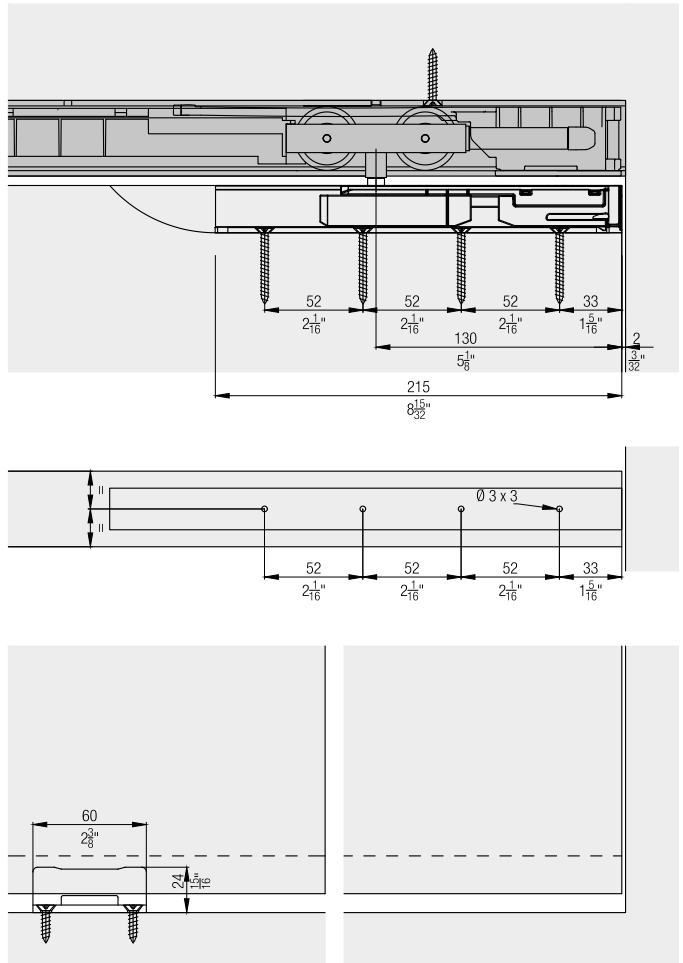
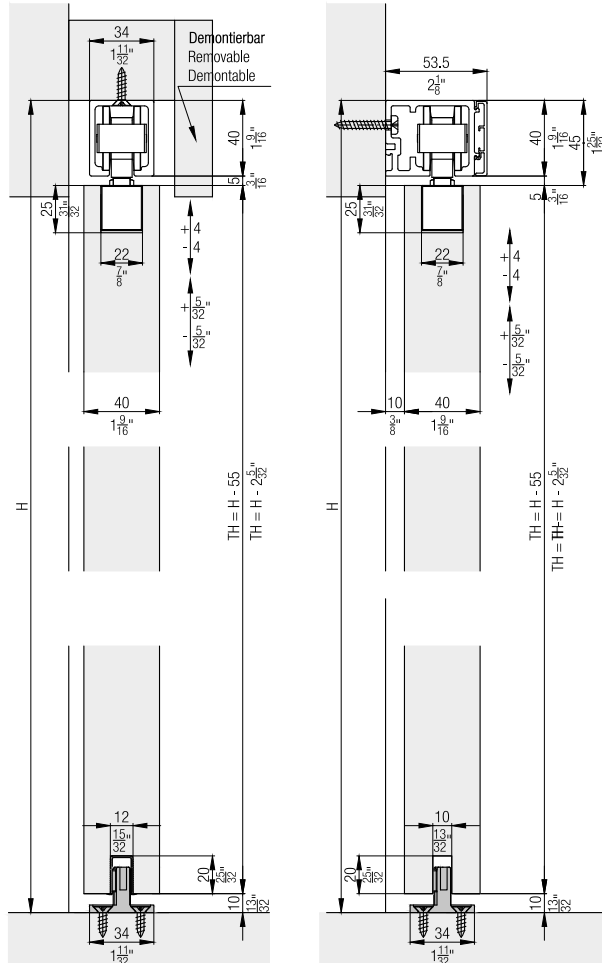
Max. 3000 mm (9' 10 1/8")



35–80 mm (1 3/8" to 3 5/32")



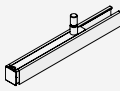


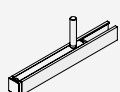
Installation examples



Set for 1 wooden door up to 100 kg (220 lbs.)

	No.
Hawa Junior 100 B, for 1 door	30152
Hawa Junior 100 B, with 20 mm (25/32") longer suspension bolt, for 1 door	30153



Set consisting of:

		30152	30153	No.
	Suspension profile, plate with screw M10	2		24246
	Bottom guide, zero tolerance, groove width 10 mm (13/32"), plastic, black	1	1	14427
	Screw-on rubber door stop	1	1	10629
	Suspension profile, plate, with 20 mm (25/32") longer screw M10, ceiling integration		2	24846

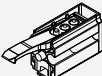

Set for 1 wooden door, with running gears and magnetic soft closing mechanism

	No.
Hawa Junior 100, 2 running gears, for 1 door	30064
Hawa Junior 100, 1 running gear, 1 SoftMove 100 with running gear and stopper, for 1 door	30149
Hawa Junior 100, 2 SoftMove 100 with running gear and stopper, for 1 door	30150

Set consisting of:

		30064	30149	30150	No.
	Running gear, 2-wheeled, M10, ball bearing	2	1		30137
	Soft close SoftMove 100, with running gear, stopper and cover, premounted		1	2	30509


Accessories for set

		No.
	Stopper Hawa Junior 80/100, with adjustable retention spring	30138
	SoftStop Hawa Junior 80/100, with adjustable retention spring	27771

Complete set for 1 wooden door, with SoftMove and/or SoftStop

	No.
Hawa Junior 100 B, with 2 SoftStop, for 1 door	30225
Hawa Junior 100 B, with 1 soft close SoftMove 100 and 1 SoftStop, for 1 door	30227
Hawa Junior 100 B, with 2 soft close SoftMove 100, for 1 door	30228

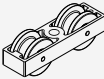
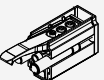
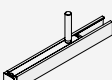
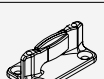
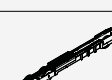
Set consisting of:

		30225	30227	30228	No.
	Running gear, 2-wheeled, M10, ball bearing	2	1		30137
	SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1		27771
	Suspension profile, plate with screw M10	2	2	2	24246
	Bottom guide, zero tolerance, groove width 10 mm (13/32"), plastic, black	1	1	1	14427
	Soft close SoftMove 100, with running gear, stopper and cover, premounted		1	2	30509

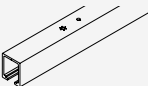
**Complete set for 1 wooden door,
with 20 mm (25/32") longer suspension bolt**

	No.
Hawa Junior 100 B, with 20 mm (25/32") longer suspension bolt, 2 SoftStop, for 1 door	30230
Hawa Junior 100 B, with 20 mm (25/32") longer suspension bolt, 1 soft close SoftMove 100 and 1 SoftStop, for 1 door	30232
Hawa Junior 100 B, with 20 mm (25/32") longer suspension bolt, 2 soft close SoftMove 100, for 1 door	30233

Set consisting of:






		30230	30232	30233	No.
	Running gear, 2-wheeled, M10, ball bearing	2	1		30137
	SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1		27771
	Suspension profile, plate, with 20 mm longer screw M10, ceiling integration	2	2	2	24846
	Bottom guide, zero tolerance, groove width 10 mm (13/32"), plastic, black	1	1	1	14427
	Soft close SoftMove 100, with running gear, stopper and cover, premounted		1	2	30509

Running tracks

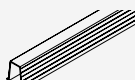
		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10189
		1,600 (5' 3 ")	10190
		1,800 (5' 10 7/8 ")	10191
		2,000 (6' 6 3/4 ")	10192
		2,200 (7' 2 5/8 ")	10193
		2,500 (8' 2 7/16")	10194
		3,000 (9' 10 1/8 ")	18532
		4,000 (13' 1 15/32")	18533
		6,000 (19' 8 7/32")	10186
		cut to size	10188
Running track, aluminum, stainless steel look, brushed, pre-drilled	4,000 (13' 1 15/32")	20005	
	6,000 (19' 8 7/32")	20004	
	cut to size	20006	

Continued table on next column


Table continued from previous column

		mm (inch)	No.
	Running track, wall mounting, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	27673
		2,500 (8' 2 7/16 ")	30323
		3,000 (9' 10 1/8 ")	27672
		4,000 (13' 1 15/32 ")	30324
		6,000 (19' 8 7/32 ")	27671
		cut to size	27695
	Running track, wall mounting, extended spacing of +11 mm (7/16") between door and wall, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	30613
		6,000 (19' 8 7/32 ")	30614
		cut to size	30666
	Running track, wall mounting, extended spacing of +20 mm (25/32") between door and wall, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	30615
		6,000 (19' 8 7/32 ")	30616
		cut to size	30667
	Running track, ceiling mounting, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 ")	27677
		2,500 (8' 2 7/16 ")	30320
		3,000 (9' 10 1/8 ")	27676
		4,000 (13' 1 15/32 ")	30321
		6,000 (19' 8 7/32 ")	27675
		cut to size	27696
	Running track, ceiling integration, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	27664
		4,000 (13' 1 15/32 ")	27663
		6,000 (19' 8 7/32 ")	30325
		cut to size	27665

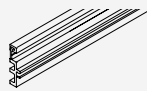
Guide tracks

		mm (inch)	No.
	Guide track, for groove mounting, plastic, 10-piece set	1,300 (4' 3 3/16 ")	14540

Panels

		mm (inch)	No.
	Clip-on panel to running track, aluminum, anodized	2,000 (6' 6 3/4 ")	27689
		2,500 (8' 2 7/16 ")	30328
		3,000 (9' 10 1/8 ")	27688
		4,000 (13' 1 15/32 ")	30330
		6,000 (19' 8 7/32 ")	27687
		cut to size	27698





Spacer tracks

		mm (inch)	No.
	Spacer track, for wall mounting, plastic, gray	2,000 (6' 6 3/4 ")	057.3054.200
		cut to size	057.3054.990

Panel end component set, 53 mm (2 3/32"), aluminum, for running track 27671, 27672, 27673, 27695, 30323, 30324

	No.
Panel end component set, left, 53 mm (2 3/32"), anodized	30145
Panel end component set, right, 53 mm (2 3/32"), anodized	30146





Set consisting of:

		30145	30146	No.
	Panel end component B, left, 53 mm (2 3/32"), aluminum, anodized	1		30034
	Bracker connector, steel, zinc-plated	1	1	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	2	2	011.0101.171
	Panel end component B, right, 53 mm (2 3/32"), aluminum, anodized		1	30036

Panel end component set, 60 mm (2 3/8"), aluminum, for running track 27671, 27672, 27673, 27695, 30323, 30324 in combination with spacer track 057.3054.xxx

	No.
Panel end component set, left, 60 mm (2 3/8"), anodized	30147
Panel end component set, right, 60 mm (2 3/8"), anodized	30148





Set consisting of:

		30147	30148	No.
	Panel end component B, left, 60 mm (2 3/8"), aluminum, anodized	1		30030
	Bracker connector, steel, zinc-plated	1	1	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	2	2	011.0101.171
	Panel end component B, right, 60 mm (2 3/8"), aluminum, anodized		1	30035

Panel end component set, 95 mm (3 3/4"), aluminum, for running track 30613, 30614, 30615, 30616, 30666, 30667

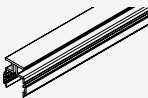
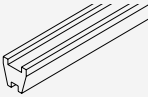
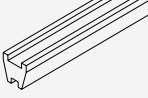


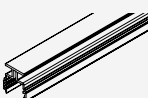
	No.
Panel end component set, left, 95 mm (3 3/4"), aluminum, anodized	30434
Panel end component set, right, 95 mm (3 3/4"), aluminum, anodized	30435

Set consisting of:

		30434	30435	No.
	Panel end component, left, 95 mm (3 3/4"), aluminum, anodized, can be cut to size	1		30131
	Bracker connector, steel, zinc-plated	1	1	057.3051.101
	Screw, M4x2.6 mm (5/32" x 1/8"), steel, zinc-plated	2	2	011.0101.171
	Panel end component, right, 95 mm (3 3/4"), aluminum, anodized, can be cut to size		1	30398

**Hawa Adapto 80/100 concrete casting system,
without fixed glazing**






	No.
Inset profile for concrete surfaces Hawa Adapto 80, without fixed glass, 2500 mm (8' 2 7/16")	20216
Inset profile for concrete surfaces Hawa Adapto 80, without fixed glass, 4000 mm (13' 1 15/32")	20217

Set consisting of:		mm (inch)	20216	20217	No.
	Inset profile for concrete surfaces, without fixed glass, aluminum	2,500 (8' 2 7/16")	1		20087
	Polystyrene insert, without fixed glass	1,000 (3' 3 3/8")	2	4	19418
	Polystyrene insert, without fixed glass	500 (1' 7 11/16")	1		19556
	Assembly clips, plastic, black, without fixed glass		4	5	19344
	Cover cap, without fixed glass, plastic, gray		2	2	19366
	Inset profile for concrete surfaces, without fixed glass, aluminum	4,000 (13' 1 15/32")		1	20088





Assembly set for Hawa Adapto 80/100

	No.
Assembly set, with countersunk head screw, length up to 2500 mm (8' 2 7/16")(8' 2 7/16")	22841
Assembly set, with countersunk head screw, length 2501–4000 mm (8' 2 15/32" to 13' 1 15/32")	22842

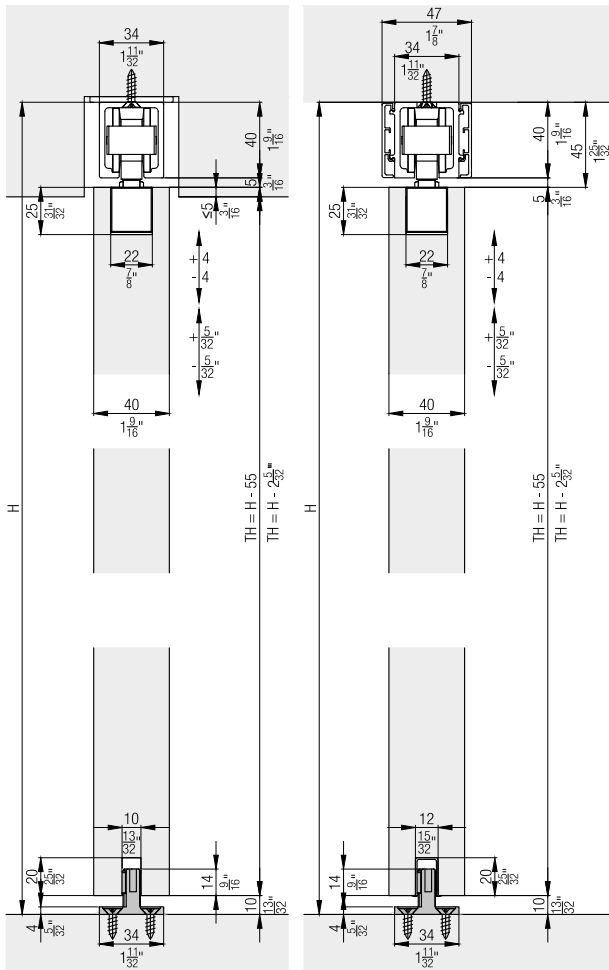
Set consisting of:

		22841	22842	No.
	Distance plate, plastic, 1 mm (1/32")	2	2	19398
	Distance plate, plastic, 2 mm (3/32")	2	2	19399
	Distance plate, plastic, 3 mm (1/8")	2	2	19400
	Distance plate, plastic, 5 mm (3/16")	4	4	19401
	Countersunk screws special, 6x20 mm (1/4"x25/32"), 10-piece set	1	2	22844

Accessories

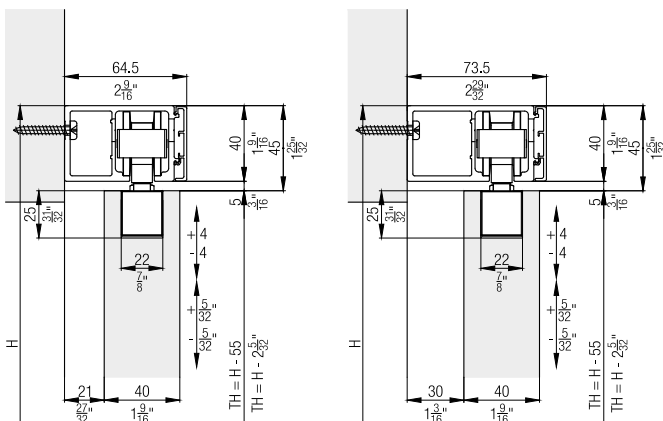
		No.
	Cover cap to running track, both sides, steel, stainless steel look	24957
	Cover cap to running track, both sides, steel, chrome-plated, matt	24956
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Bottom guide, rattle proof, groove width 10 mm (13/32"), plastic, black, 10-piece set	25958

Further installation examples

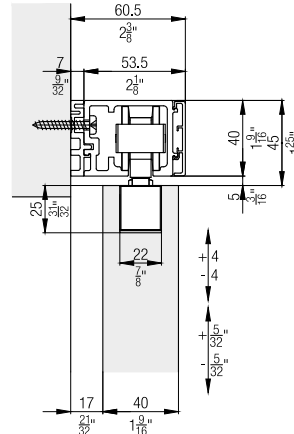


Further installation examples

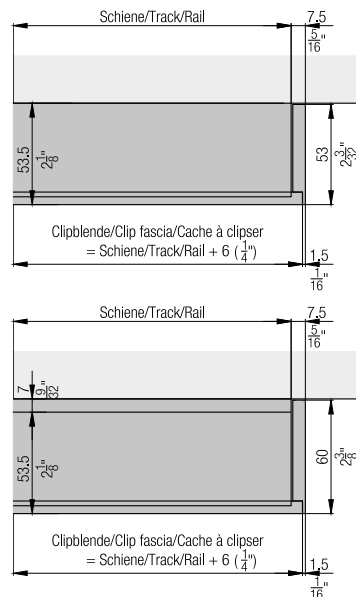
Wall mounting rails with extended spacing of +11 mm/+20 mm (7/16"/25/32") between door and wall.



Further installation examples with spacer track

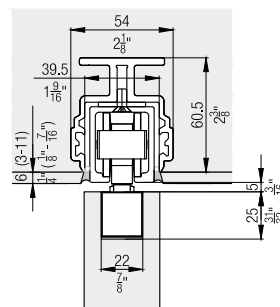


Calculations of clip-on panels



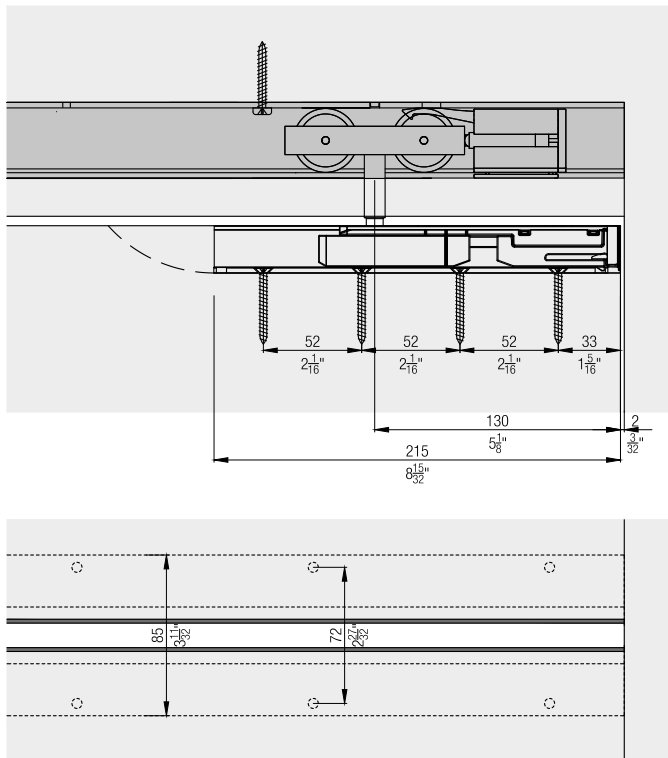
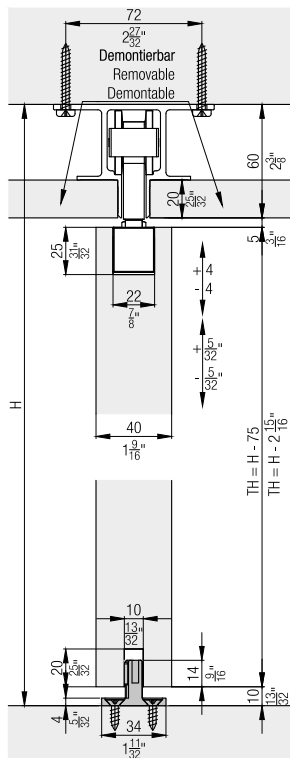
Hawa Adapto 80/100 concrete casting system

The Hawa Adapto 80/100 concrete casting system can be easily and efficiently integrated into the building shell and allows Hawa Junior 80/100 running tracks to be installed flush with the ceiling.



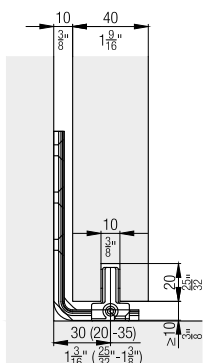
Ceiling integration

Recommendation: For systems integrated into the ceiling, provide assembly openings or front access to the system – front access of SoftMove is always mandatory.



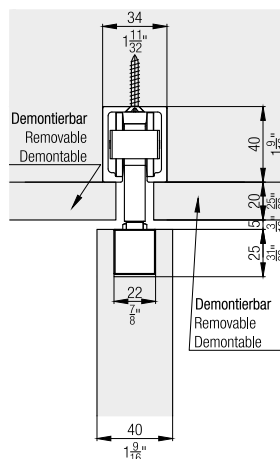
Hawa Confort 120

The convenient solution to an old problem. Inadequate fastening options in brittle sub-floors or in the area of floor heating. This bottom guide is mounted on the wall.



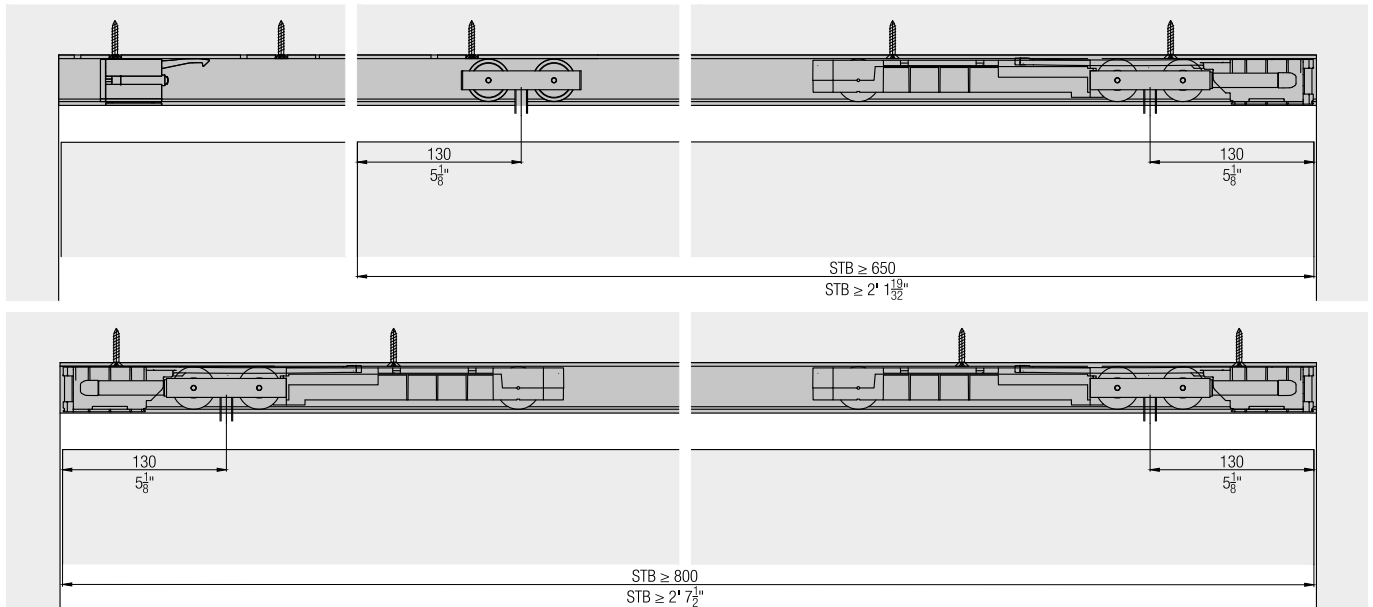
Version with 20 mm (25/32") longer hanger bolt

Thanks to the set No. 30153, the running track can be covered from below, using removable ceiling elements.



Magnet-Dämpfeinzug Soft Move 100

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



Accessories

- Hawa Junior bottom guides for wall mounting from page 508
- Lock solutions from page 511
- General accessories from page 518

Planning/execution

Further information about the product can be found on www.hawa.com.

Fitting for top-running wooden doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Ceiling mounting. Wall pocket solution.

Product highlights



Comfort

Accessible opening and soft and self closing at both sides from door widths of 800 mm (2'7 1/2")



Productivity

Easy height adjustment via both suspensions and convenient depth adjustment of the installed door



Security

Performance guarantee: 15 years for private use and 7 years for commercial use on incomparably low opening forces of max. 22 N

Technical specifications



Max. 100 kg (220 lbs.)



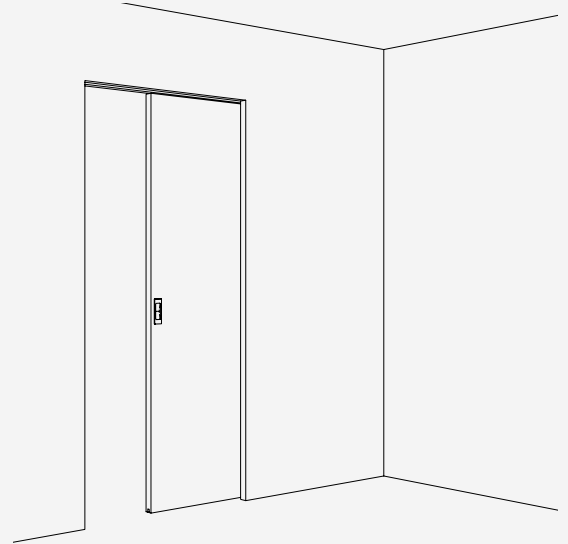
Max. 4000 mm (13'1 15/32")



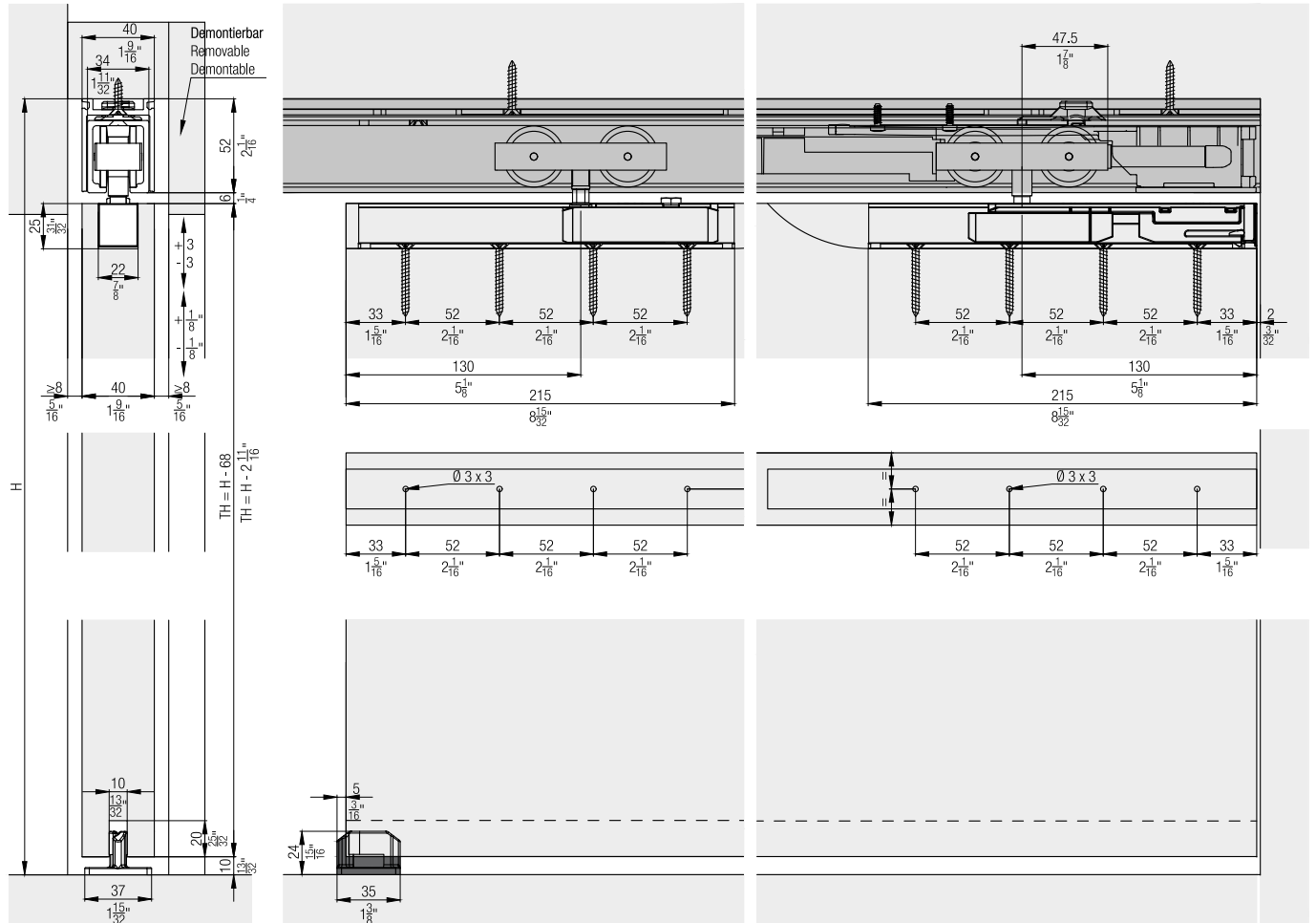
Max. 1500 mm (4'11 1/16")



35–80 mm (1 3/8" to 3 5/32")



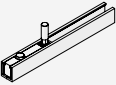
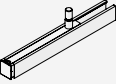
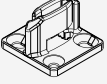

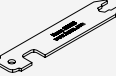
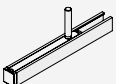
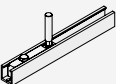
Installation examples



Set for 1 wooden door up to 100 kg (220 lbs.)

	No.
Hawa Junior 100 B Pocket, for 1 door	30154
Hawa Junior 100 B Pocket, +20 mm (+25/32"), for 1 door	30155

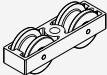

Set consisting of:

		30154	30155	No.
	Suspension profile, with plate, with suspension bolt M10, wall pocket installation	1		24323
	Suspension profile, plate with screw M10	1		24246
	Bottom guide, zero tolerance, groove width 10 mm, plastic, black	1	1	25369
	Screw-on rubber door stop	1	1	10629
	Locking wrench to suspension	1	1	10778
	Suspension profile, plate, with 20 mm longer screw M10, ceiling integration		1	24846
	Suspension profile, plate with 20 mm longer screw M10, for Pocket		1	26003

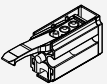
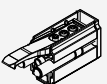

Set for 1 wooden door, with running gears and magnetic soft closing mechanism

	No.
Hawa Junior 100, 2 running gears, for 1 door	30064
Hawa Junior 100, 1 running gear, 1 SoftMove 100 with running gear and stopper, for 1 door	30149
Hawa Junior 100, 2 SoftMove 100 with running gear and stopper, for 1 door	30150

Set consisting of:

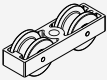

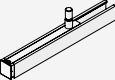
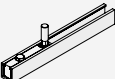



		30064	30149	30150	No.
	Running gear, 2-wheeled, M10, ball bearing	2	1		30137
	Soft close SoftMove 100, with running gear, stopper and cover, premounted		1	2	30509

Accessories for set

		No.
	Stopper Hawa Junior 80/100, with adjustable retention spring	30138
	SoftStop Hawa Junior 80/100, with adjustable retention spring	27771
	Spring loaded stopper Hawa Junior 80/100	25370

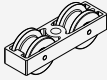


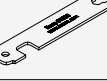
**Complete set for 1 wooden door,
with SoftStop and spring stop or SoftStop**

	No.
Hawa Junior 100 B Pocket, with 2 SoftStop, for 1 door	30248
Hawa Junior 100 B Pocket, with 1 SoftStop and 1 spring loaded stopper, for 1 door	30250

		30248	30250	No.
Set consisting of:				
	Running gear, 2-wheeled, M10, ball bearing	2	2	30137
	SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1	27771
	Suspension profile, plate with screw M10	1	1	24246
	Suspension profile, with plate, with suspension bolt M10, wall pocket installation	1	1	24323
	Bottom guide, zero tolerance, groove width 10 mm, plastic, black	1	1	25369
	Locking wrench to suspension	1	1	10778
	Spring loaded stopper Hawa Junior 80/100		1	25370

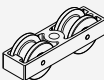
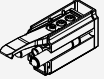
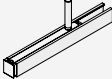
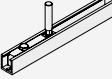
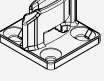
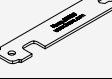
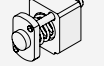
Complete set for 1 wooden door, with SoftMove and/or SoftStop

	No.
Hawa Junior 100 B Pocket, with 1 soft close SoftMove 100 and 1 SoftStop, for 1 door	30253
Hawa Junior 100 B Pocket, with 1 soft close SoftMove 100 and 1 spring loaded stopper, for 1 door	30254
Hawa Junior 100 B Pocket, with 2 soft close SoftMove 100, for 1 door	30255

		30253	30254	30255	No.
Set consisting of:					
	Running gear, 2-wheeled, M10, ball bearing	1	1		30137
	Soft close SoftMove 100, with running gear, stopper and cover, premounted	1	1	2	30509
	SoftStop Hawa Junior 80/100, with adjustable retention spring	1			27771
	Suspension profile, plate with screw M10	1	1	1	24246
	Suspension profile, with plate, with suspension bolt M10, wall pocket installation	1	1	1	24323
	Bottom guide, zero tolerance, groove width 10 mm (13/32"), plastic, black	1	1	1	25369
	Locking wrench to suspension	1	1	1	10778
	Spring loaded stopper Hawa Junior 80/100		1		25370

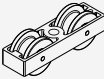

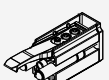
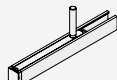
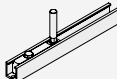
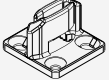
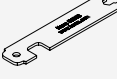

Complete set for 1 wooden door, with 20 mm (25/32") longer suspension bolt and SoftStop

	No.
Hawa Junior 100 B Pocket, with 20 mm longer suspension bolt, 2 SoftStop, for 1 door	30259
Hawa Junior 100 B Pocket, with 20 mm longer suspension bolt, 1 SoftStop and 1 spring loaded stopper, for 1 door	30261

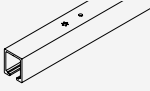

		30259	30261	No.
Set consisting of:				
	Running gear, 2-wheeled, M10, ball bearing	2	2	30137
	SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1	27771
	Suspension profile, plate, with 20 mm longer screw M10, ceiling integration	1	1	24846
	Suspension profile, plate with 20 mm longer screw M10, for Pocket	1	1	26003
	Bottom guide, zero tolerance, groove width 10 mm, plastic, black	1	1	25369
	Locking wrench to suspension	1	1	10778
	Spring loaded stopper Hawa Junior 80/100		1	25370

Complete set for 1 wooden door, with 20 mm (25/32") longer suspension bolt


	No.
Hawa Junior 100 B Pocket, with 20 mm longer suspension bolt, 1 soft close SoftMove 100 and 1 SoftStop, for 1 door	30264
Hawa Junior 100 B Pocket, with 20 mm longer suspension bolt, 1 soft close SoftMove 100 and 1 spring loaded stopper, for 1 door	30265
Hawa Junior 100 B Pocket, with 20 mm longer suspension bolt, 2 soft close SoftMove 100, for 1 door	30266

		30264	30265	30266	No.
Set consisting of:					
	Running gear, 2-wheeled, M10, ball bearing	1	1		30137
	Soft close SoftMove 100, with running gear, stopper and cover, premounted	1	1	2	30509
	SoftStop Hawa Junior 80/100, with adjustable retention spring	1			27771
	Suspension profile, plate, with 20 mm (25/32") longer screw M10, ceiling integration	1	1	1	24846
	Suspension profile, plate with 20 mm (25/32") longer screw M10, for Pocket	1	1	1	26003
	Bottom guide, zero tolerance, groove width 10 mm (13/32"), plastic, black	1	1	1	25369
	Locking wrench to suspension	1	1	1	10778
	Spring loaded stopper Hawa Junior 80/100		1		25370

Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	1,400 (4' 7 1/8 ")	10189
		1,600 (5' 3 ")	10190
		1,800 (5' 10 7/8 ")	10191
		2,000 (6' 6 3/4 ")	10192
		2,200 (7' 2 5/8 ")	10193
		2,500 (8' 2 7/16 ")	10194
		3,000 (9' 10 1/8 ")	18532
		cut to size	10188
	Running track, ceiling integration, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16 ")	27664
		4,000 (13' 1 15/32 ")	27663
		6,000 (19' 8 7/32 ")	30325
		cut to size	27665

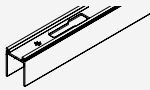

Guide tracks

		mm (inch)	No.
	Guide track, for groove mounting, plastic, 10-piece set	1,300 (4' 3 3/16 ")	14540

Assembly set, up to 2000 mm (6'6 3/4")

	No.
Set for mountable and demountable running track	25207

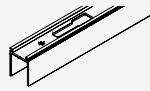

Set consisting of:

		mm (inch)	25207	No.
	Retainer profile with a bayonet lock, aluminum, anodized	2,035 (6' 8 1/8 ")	1	25212
	Small parts to retainer profile, 6-piece set		1	25520

Assembly set, up to 2500 mm (8'2 7/16")

	No.
Set for mountable and demountable running track	25371

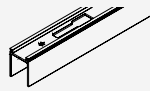

Set consisting of:

		mm (inch)	25371	No.
	Retainer profile with a bayonet lock, aluminum, anodized	2,535 (8' 3 13/16 ")	1	25443
	Small parts to retainer profile, 7-piece set		1	25521


Assembly set, up to 3000 mm (9'10 1/8")

	No.
Set for mountable and demountable running track	25441

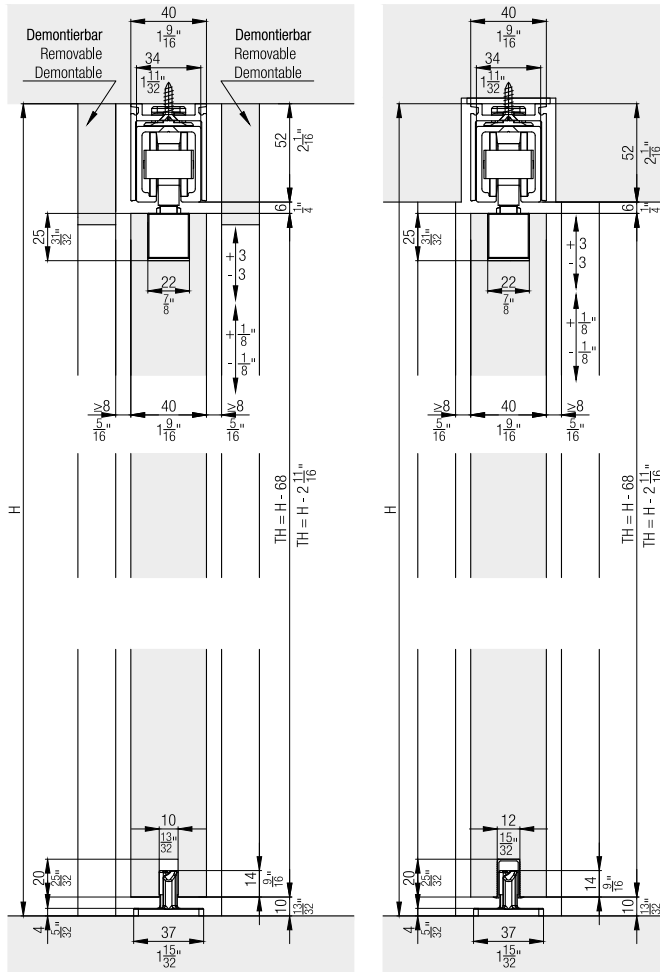
Set consisting of:

		mm (inch)	25441	No.
	Retainer profile with a bayonet lock, aluminum, anodized	3,035 (9' 11 1/2 ")	1	25444
	Small parts to retainer profile, 9-piece set		1	25522

Panels

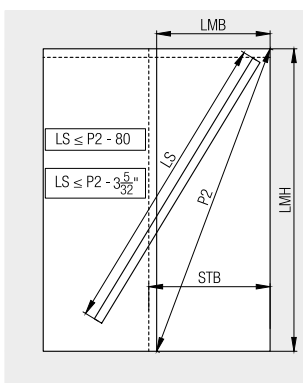
		mm (inch)	No.
	Clip-on panel, for fascia mounting, aluminum, anodized	2,000 (6' 6 3/4 ")	25445
		cut to size	27693

Further installation examples



Calculations of running track length

The length of the running track must be shorter than the diagonal clearance (P2) by at least 80 mm (3 1/8 inch).

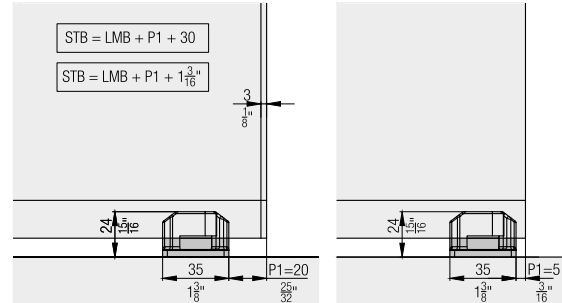


LMB = inside clearance
LMH = inside height
STB = sliding door width
P2 = diagonal clearance
LS = running track

Calculations of door width

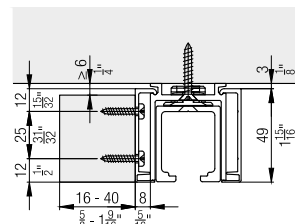
The following factors affect the calculation of the width of the sliding door:

- Open or closed guide groove
- Construction with or without spring stop (25370)



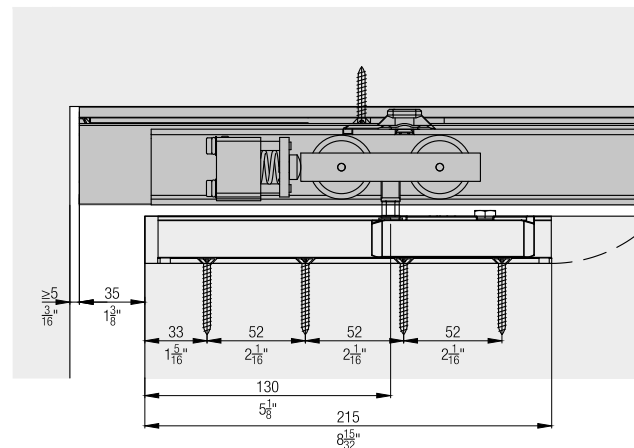
Facing for the retainer profile

The optional clip-on panel made of aluminum can be clipped onto the retainer profile without additional fixing components. For invisible fastening of the lintel panelling, there is the option of covering the clip panel on site, using panels up to 40 mm (1 9/16 inch) thick.



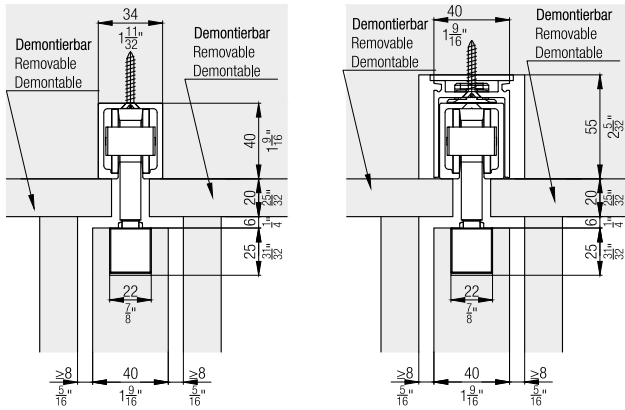
Spring stop

The specially developed spring stop for ejecting the door is integrated into the running track without visible fittings on the door edge.



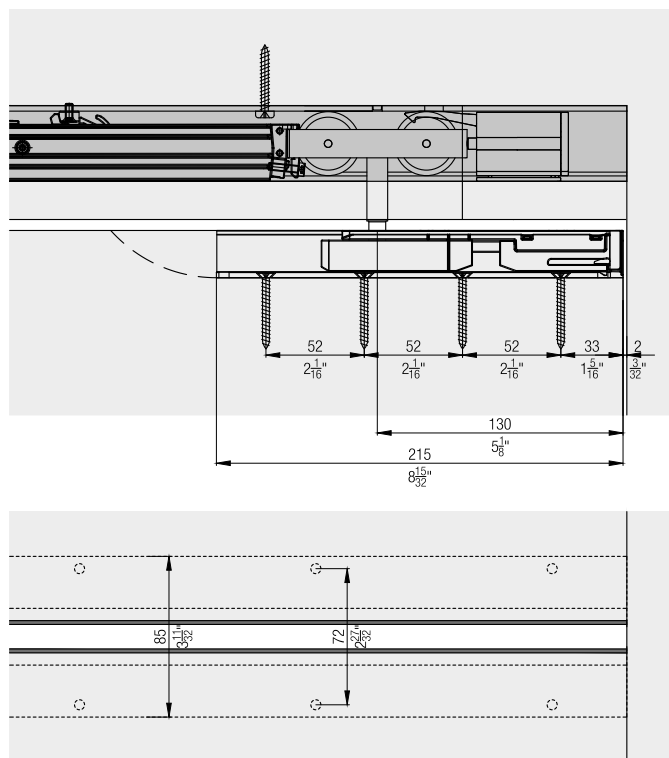
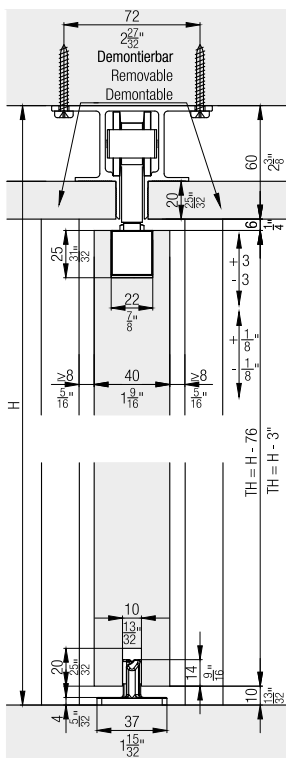
Version with 20 mm (25/32") longer hanger bolt

Thanks to the set with a longer hanger bolt, the running track can be covered from below, using removable ceiling elements.



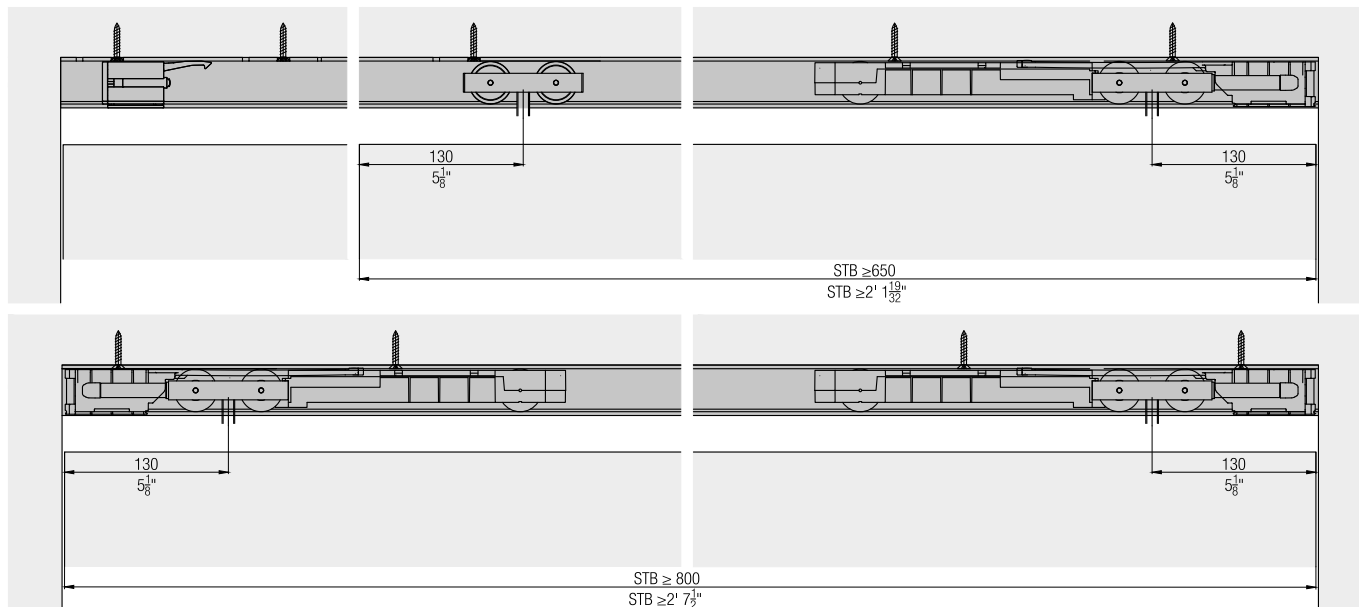
Ceiling integration

Recommendation: For systems integrated into the ceiling, provide assembly openings or front access to the system – front access of SoftMove is always mandatory.



SoftMove 100 magnetic soft closing mechanism

Completely integrated into the running track, the SoftMove 100 decelerates sliding doors and draws them into their final position.



Accessories

- Hawa Junior bottom guides for wall mounting from page 508
- Lock solutions from page 511
- General accessories from page 518

Planning/execution

Further information about the product can be found on www.hawa.com.