

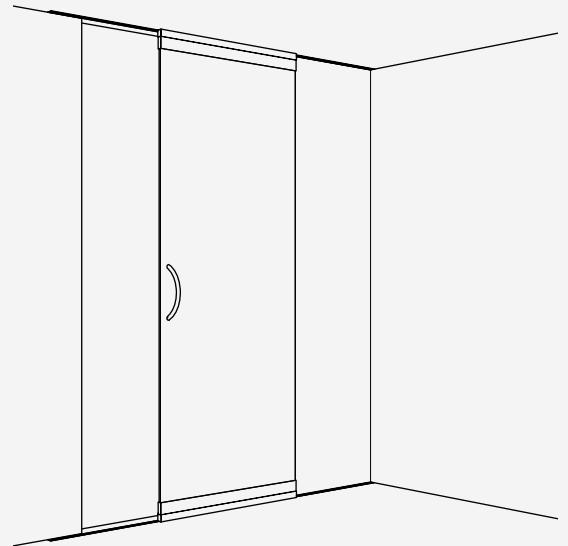
Fitting for top-running glass doors up to 160 kg (325 lbs.), with surface mounted running track or running track flush with the ceiling. Ceiling mounting.

Product highlights

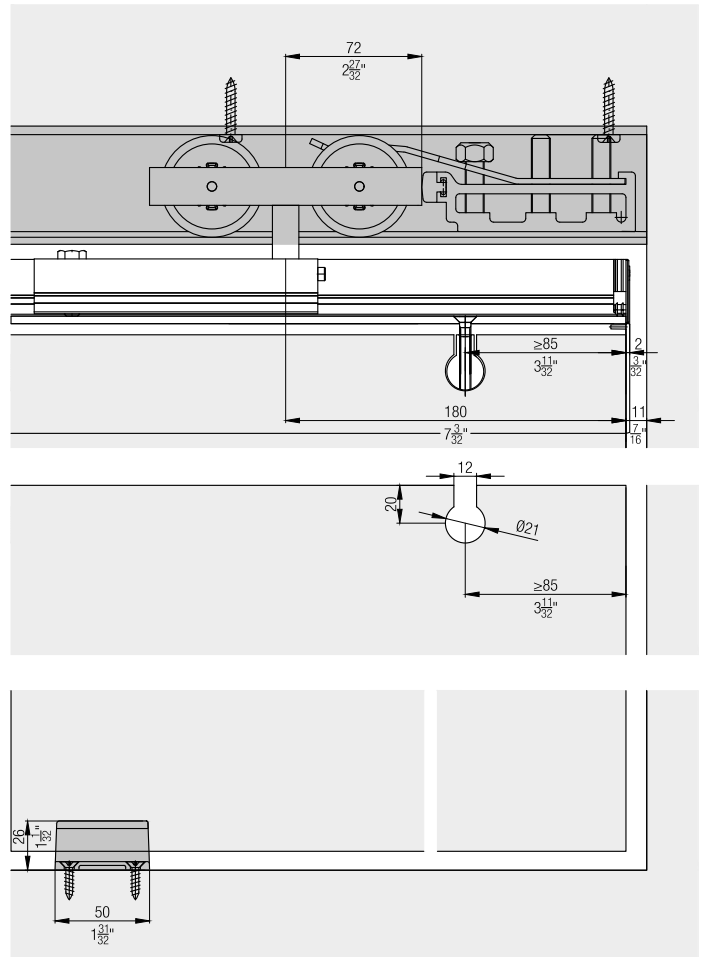
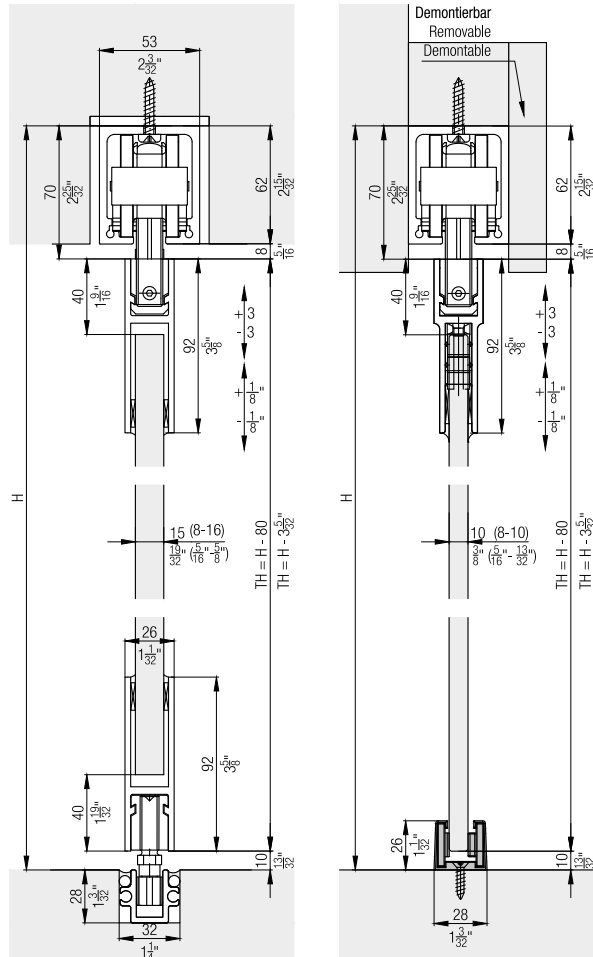
- Aesthetics** Neutral, linear design
- Security** Very safe thanks to positive-fit glass fixing

Technical specifications

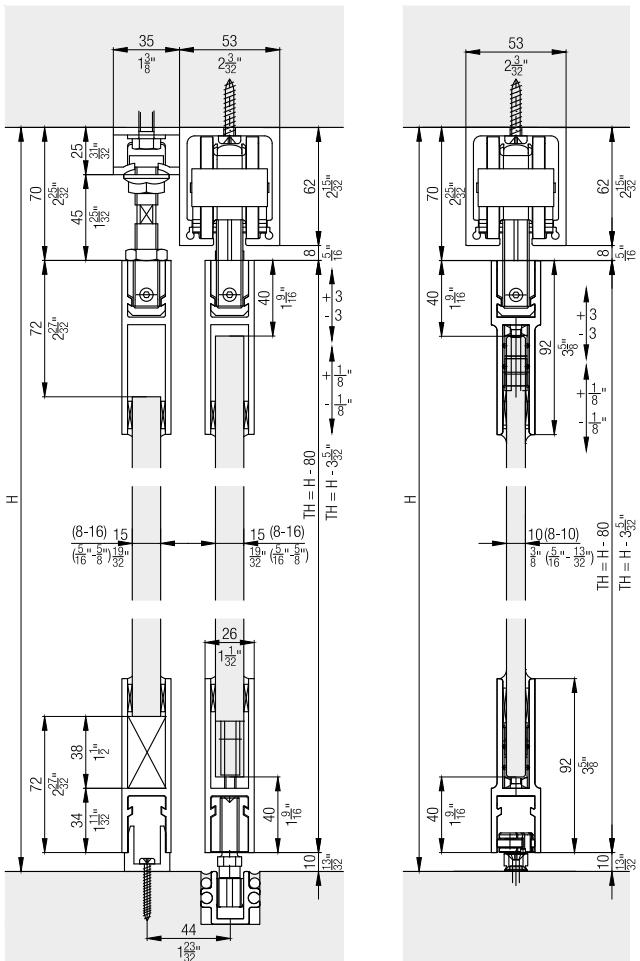
- Max. 160 kg (352 lbs.)
- Max. 4000 mm (13'1 15/32")
- Max. 3000 mm (9'10 1/8")
- 8-16 mm (5/16" to 5/8")



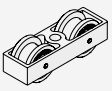
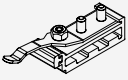
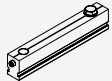


Installation examples





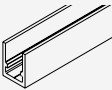
Further installation examples





Set for 1 glass door up to 160 kg (352 lbs.)

		No.
Hawa Junior 160 G, for 1 door		12219
		No.
Set consisting of:		12219
	Running gear, 2-wheeled, plastic, with suspension bolt M14	2 10424
	Stopper, with adjustable retention spring	2 10639
	Suspension plate, M14, with fixing screws	2 10471
	Rubber buffer, 29x11 mm (1 5/32"x7/16"), for screw fixing	1 13114
	Cover cap for glass suspension profile, plastic, anthracite	2 20907

Suspension and glass retaining profiles


		mm (inch)	No.
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8–16 mm (5/16"–5/8")	6,500 (21' 3 29/32")	21783
		cut to size	21784
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/8")	6,500 (21' 3 29/32")	13158
	Glass suspension/retainer profile, aluminum, glass up to 16 mm (5/18")	cut to size	13159
	Glass suspension/retainer profile, aluminum, anodized, brushed, glass up to 8–10 mm (5/16"–13/32")	6,500 (21' 3 29/32")	21781
		cut to size	21782
	Glass suspension/retainer profile, aluminum, glass up to 10 mm (13/32")	6,500 (21' 3 29/32")	10348
		cut to size	10349
	Multi purpose suspension and retainer profile, aluminum, anodized, undrilled	6,500 (21' 3 29/32")	10345
		cut to size	12915

Cover caps

		No.
	Cover cap for glass suspension/retainer profile 21783/21784/13158/13159, glass up to 16 mm (5/8"), plastic, anthracite	21085
	Cover cap for glass suspension/retainer profile 21781/21782/10348/10349, glass up to 10 mm (13/32"), plastic, anthracite	21512

Glass holder


Order 2 pieces per suspension and glass retaining profile

		No.
	Glass holder insert, plastic, with countersunk head screw, M6x30 mm (1/4"x1 3/16")	10792

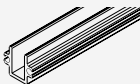
Bottom guides

		No.
	Guide, rattle proof, with suspension block, plastic, 14 mm (9/16")	13781
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"–1/2"), chrome-plated, matt	16029
	Bottom guide, rattle proof, with self-adhesive sliders for satinised glass, glass thickness 8–12.7 mm (5/16"–1/2"), stainless steel look	21267
	Rattle-proof mounted guide, with wheels	24905
	Distance plate to bottom guide	16657
	Connecting bolt for bottom guide track, 6x40 mm (1/4"x1 9/16"), steel, zinc-plated	13759



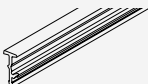
Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	3,000 (9' 10 1/8 ")	24608
		4,000 (13' 1 15/32 ")	24607
		5,000 (16' 4 27/32 ")	24606
		6,000 (19' 8 7/32 ")	24605
		cut to size	24609



Guide tracks

		mm (inch)	No.
	Guide track, aluminum, anodized, pre-drilled	6,000 (19' 8 7/32 ")	13688
		cut to size	13690




Base/wall profiles and rubber profiles for fixed glazing

		mm (inch)	No.
	Bottom-/wall profile to fixed glass, aluminum, anodized, pre-drilled	4,000 13' 1 15/32 ")	19549
		6,000 (19' 8 7/32 ")	19561
		cut to size	20067
	Bottom-/wall profile to fixed glass, aluminum, stainless steel look, brushed, pre-drilled	4,000 (13' 1 15/32 ")	21285
		6,000 (19' 8 7/32 ")	21286
		cut to size	21287
	Rubber profile, black, to fixed glass 8–9.9 mm (5/16"–13/32")	10,000 (32' 9 11/16 ")	25787
	Rubber profile, black, to fixed glass 10–12 mm (13/32"–15/32")	10,000 (32' 9 11/16 ")	25789
	Rubber profile, black, to fixed glass 12.1–13.1 mm (15/32"–1/2")	10,000 (32' 9 11/16 ")	25763








Wall connection

		mm (inch)	No.
	Wall profile, aluminum, anodized	2,500 (8' 2 7/16 ")	17020
		3,500 (11' 5 25/32 ")	17021
	Wall profile, aluminum, stainless steel look, brushed	2,500 (8' 2 7/16 ")	20119
		3,500 (11' 5 25/32 ")	20120
	Seal profile, black, for wall profile	2,500 (8' 2 7/16 ")	16452
		3,500 (11' 5 25/32 ")	16453

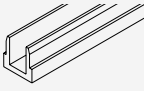
Protective edge trims

		mm (inch)	No.
	Protective edge trim, for 10 mm glass (13/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13822
		6,000 (19' 8 7/32 ")	13600
	Protective edge trim, for 12 mm glass (15/32"), plastic, transparent	3,000 (9' 10 1/8 ")	13908
		6,000 (19' 8 7/32 ")	13907
	Protective edge trim, for 12.7 mm glass (1/2"), plastic, transparent	3,000 (9' 10 1/8 ")	13912
		6,000 (19' 8 7/32 ")	13911
	Double-sided adhesive tape for protective edge trim	50,000 (164' 1/2 ")	22820
	Rubber profile self-adhesive, black, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32 ")	19442
		10,000 (32' 9 11/16 ")	19443
		50,000 (164' 1/2 ")	19444
	Rubber profile self-adhesive, trans- lucent, for 8–12,7 mm (5/16"–1/2") glass thickness, glass distance 4 mm	5,000 (16' 4 27/32 ")	19445
		10,000 (32' 9 11/16 ")	19446
		50,000 (164' 1/2 ")	19447







Integrated locks

		No.
	Bar bolt lock for 17 mm profile cylinder (21/32"), with retention pin	16760
	Bar bolt lock for 22 mm round cylinder (7/8"), with retention pin	16761
	Bar bolt lock for square/hexagon socket, with retention pin	16762
	Bar bolt lock for 17 mm (21/32") profile cylinder, with guide pin and fixing parts	18484
	Bar bolt lock for 22 mm (7/8") round cylinder, with guide pin and fixing parts	18485
	Bar bolt lock for square/hexagon socket with guide pin and fixing parts	18486
	Security rose 16 mm (5/8"), for profile cylinder 17/61 mm (21/32"/2 13/32"), chrome nickel steel	18502
	Spacer for security rose for 17 mm (21/32") profile cylinder, 10 mm (13/32") glass	18493
	Spacer for security rose for 22 mm (7/8") round cylinder, 10 mm (13/32") glass	18494
	Floor-mounted sleeve with oblong hole and chromium-plated brass spring cover	13787
	Rosette for floor-mounted sleeve	17326
	Strike plate, steel, chrome-plated	13130

Fixed Glass

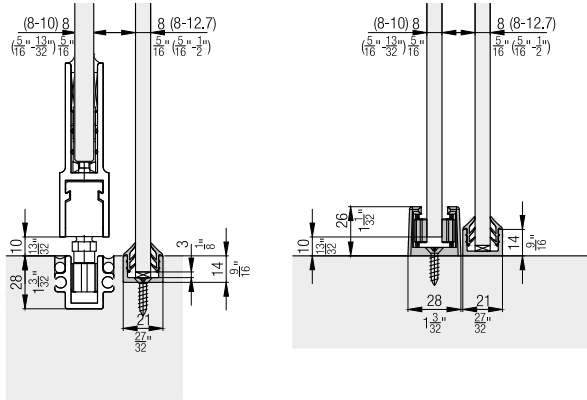
		mm (inch)	No.
	Bottom profile for stationary glass and wood element, aluminum, anodized	6,000 (19' 8 7/32")	14691
		cut to size	14692

Accessories

		No.
	Top-fixing plate for stationary glass, with hanger bolt M12	14687
	Bottom door stopper, with centering, stainless steel look	21473
	Bottom door stopper, with centering, chrome-plated, matt	20773
	Connecting pins to profiles, 2-piece set	21347
	Centering assembly grey, for all glass sliding doors	18619
	Centering assembly black, for all glass sliding doors, to wall profile	18663

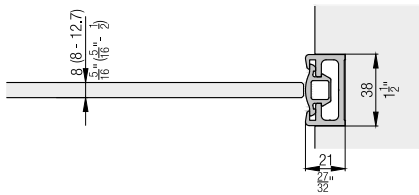
Base/wall profile for fixed glazing

The retainer profile, placed on the floor or flush with the floor, ensures the stability of the fixed glass panels.



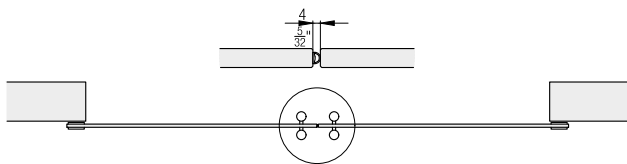
Wall connection

Optimal wall connection for all-glass sliding doors with unprotected glass edge.



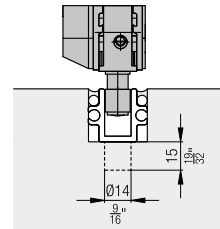
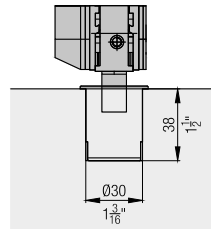
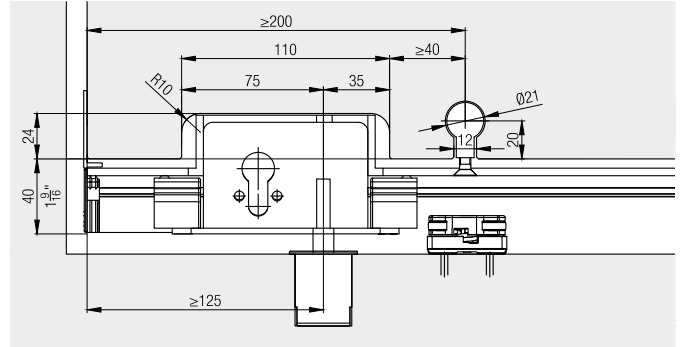
Glass edge protection

The transparent glass edge protection profile and the self-adhesive rubber profile are recommended for protecting the vertical glass edges. The latter not only protects the glass edges, it also reduces drafts to a minimum.



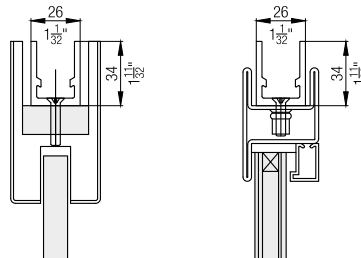
Integrated locks

An integrated bar bolt lock, suitable for the 17 mm (21/32") profile cylinder, 22 mm (7/8") round cylinder and a square/hexagonal socket, is available to secure the all-glass sliding doors.



Individual solution

The suspension profile (12915) allows for the use of commercial as well as customer-specific suspension and glass retaining profiles.



Accessories

- Lock solutions from page 511
- General accessories from page 518
- Glass recommendations from page 536

Planning/execution

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