

Häfele Slido D-Line11 50P / 80P / 120P Sliding door fitting



Soft and self closing mechanism:

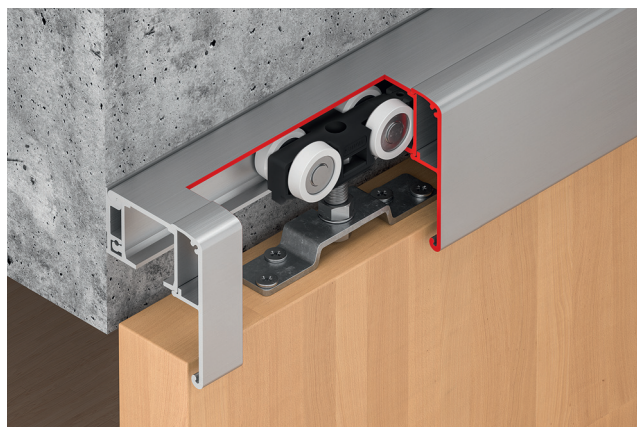
- > Low opening force – easy and convenient operation
- > Tested with increased closing speed up to 0.5 m/s
- > Can be retrofitted or replaced at any time
- > Accessibility: Opening force with door weight
50 kg: 20 N / 80 kg: 23 N

Shock absorber:

- > Closing speed with shock absorber tested up to 0.4 m/s



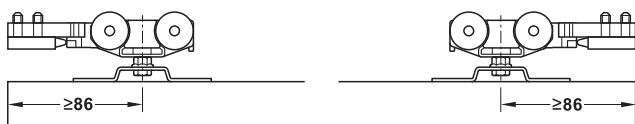
- > Area of application: For 1-leaf and 2-leaf sliding doors
- > Door weight: ≤50/80/120 kg
- > Adjustment facility: Door height adjustable
- > Installation: Suspension with screwed on support flange, wall mounting and ceiling installation



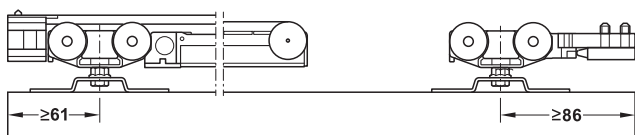
Soft closing versions overview

Running gear with axle bearing

Without soft and self closing mechanism

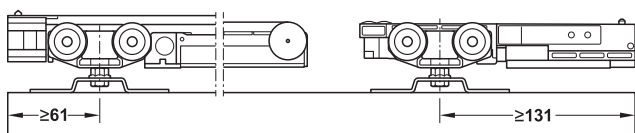


With soft and self closing mechanism

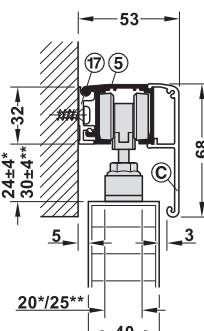
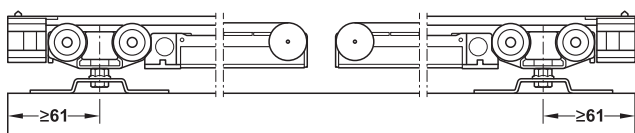


Running gear with ball bearing mounted rollers

With soft and self closing mechanism and shock absorber

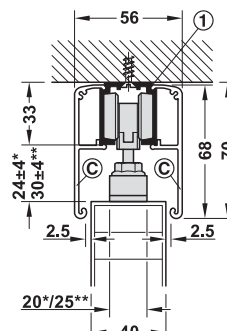


With soft self closing and opening mechanism



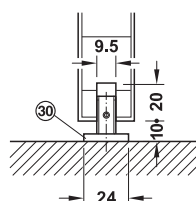
* 50 kg
** 80-120 kg

Wall mounting
with mounting rail



* 50 kg
** 80-120 kg

Ceiling installation

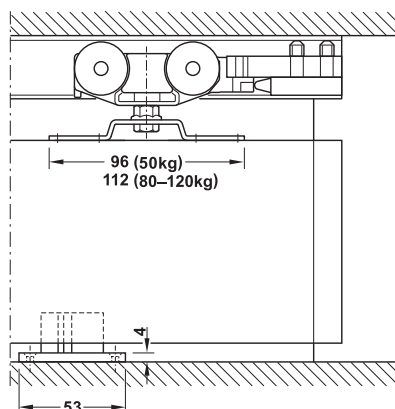


Clear threshold floor guide (30)
without guide track

Note

End cap for ceiling installation with fascia on both sides not available. One pair of end caps can be glue fixed vertically in the centre of the running track (optional).

Section trolley hanger and guide



→ Set without running track for 1 door

Version	Supplied with	Door width mm	50P ≤50 kg per door	80P ≤80 kg per door	120P ≤120 kg per door
Running gear with axle bearing					
Without soft and self closing mechanism	Track buffer with retaining spring	2 running gears 1 clear threshold floor guide 2 track buffers with retaining spring	≥500	940.42.064	940.83.005 941.02.036
With soft and self closing mechanism on one side	Track buffer with retaining spring	2 running gears (1 with soft and self closing mechanism) 1 clear threshold floor guide 1 track buffer with retaining spring 1 release device with stopper for soft and self closing mechanism	≥500 (50 and 80 kg) ≥556 (120 kg)	940.42.065	940.83.006 941.02.037
Running gear with ball bearing mounted rollers					
With soft and self closing mechanism on one side	Shock absorber with retaining spring	2 running gears (1 with soft and self closing mechanism) 1 clear threshold floor guide 1 shock absorber with retaining spring 1 release device with stopper for soft and self closing mechanism	≥558 (50 and 80 kg) ≥620 (120 kg)	940.42.066	940.83.007 941.02.038
With soft and self closing mechanism on both sides	–	2 Laufwerke mit Einzugsdämpfung 1 Bodenführung spielfrei 2 Auslöser mit Stopper für Einzugsdämpfung	≥744 (50 and 80 kg) ≥868 (120 kg)	940.42.067	940.83.008 941.02.039

Order reference

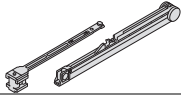
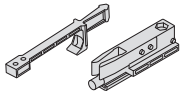
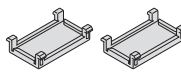
Please order track, panels and accessories separately. Order 2 sets for 2-leaf sliding doors.

Note

Please note when using the shock absorber with retaining spring: The door may not close completely if the closing speed is too low, if it is too high, the door may bounce back slightly

For sets without or with soft and self closing mechanism on one side: Soft and self closing mechanism or shock absorber can be retrofitted, if required.

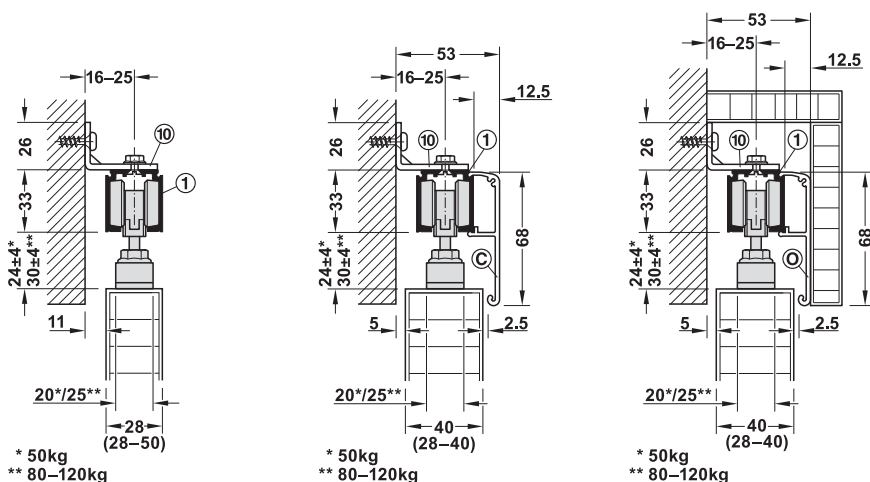
→ Accessories for retrofitting

		Load bearing capacity kg	Cat. No.
Soft and self closing mechanism, with release device with stopper, for clamping onto running gear		50	940.42.304
		80	940.83.300
		120	941.02.300
Shock absorber with retaining spring, for clamping onto running gear		50	940.42.305
		80	940.83.301
		120	941.02.301
Cover cap set, black, for covering the fixing screws on the track buffer and shock absorber		-	940.43.039

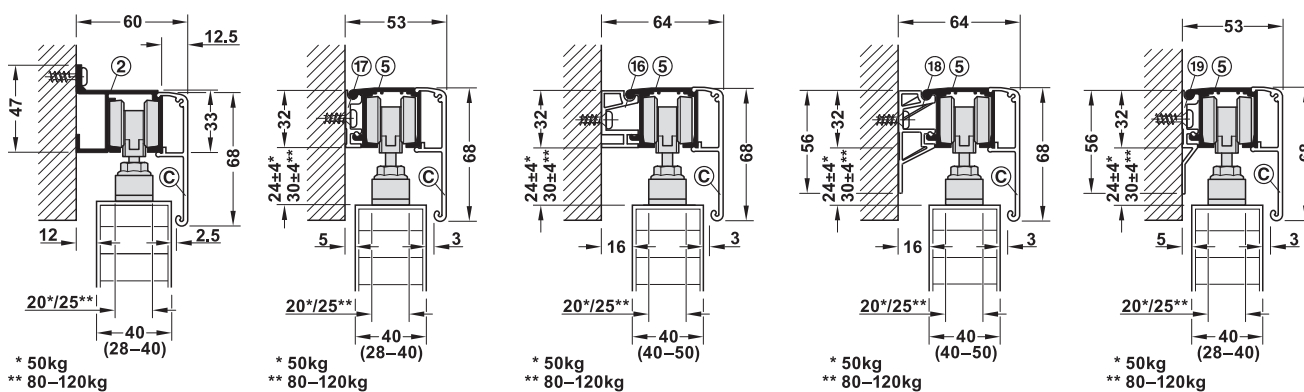
Mounting options for Häfele Slido D-Line11 50P / 80P / 120P sliding door fitting

Various fixing methods are available using this fitting. Here a selection of the most common applications as follows.

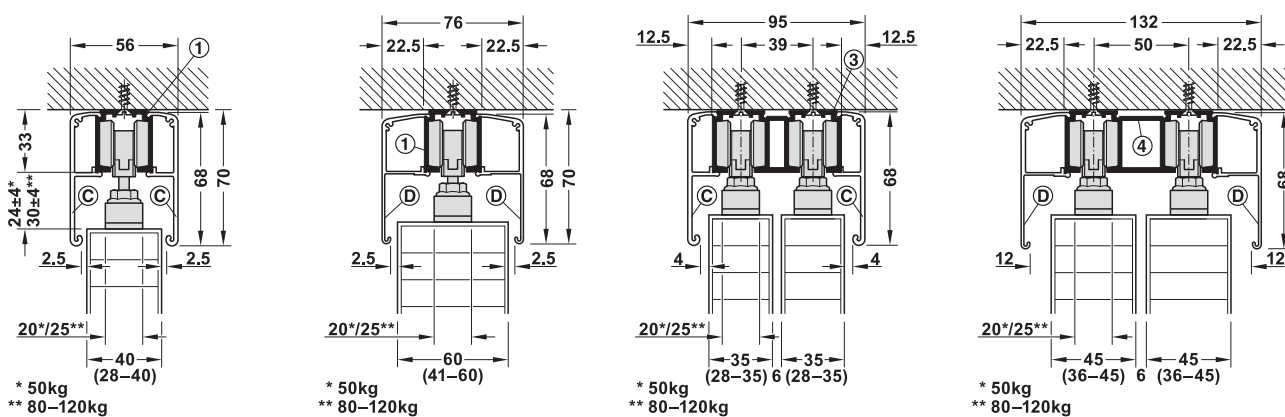
Wall mounting with mounting bracket



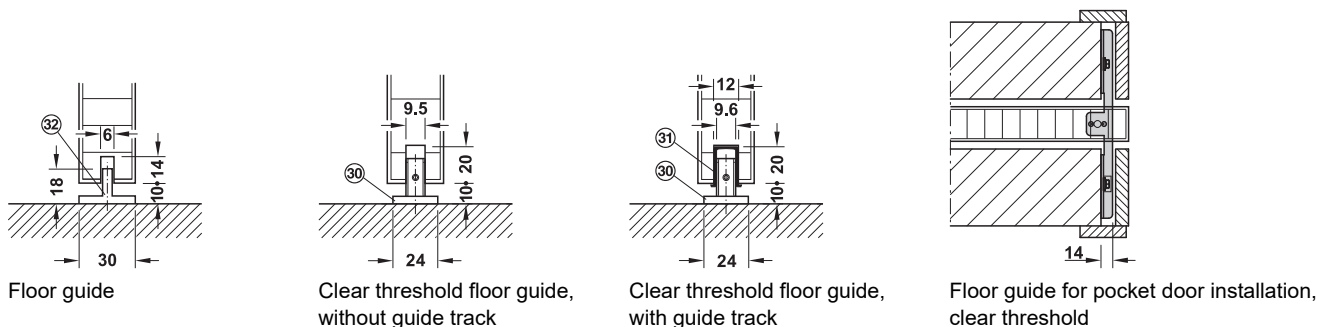
Wall mounting with running track and mounting rail



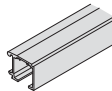
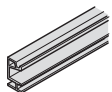
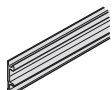
Ceiling installation



Floor guides



→ Tracks

			Area of application	Material	Length mm	Silver coloured anodized	Black anodized
Wall mounting and ceiling installation							
Single running track, pre-drilled, 31 x 33 mm (W x H)	①		For door weight 50–120 kg	Aluminium	2000	940.43.922	940.43.661
					3000	940.43.932	940.43.662
					4000	940.43.942	–
					6000	940.43.962	940.43.663
Wall mounting							
Single running track, pre-drilled, 47.5 x 47 mm (W x H)	②		For door weight 50–120 kg	Aluminium	2000	940.43.920	–
					3000	940.43.930	–
					6000	940.43.960	–
Single running track installation with mounting rail ⑩, ⑪, ⑫, ⑬, 32 mm (H)	⑤		For door weight 50–120 kg	Aluminium	2000	941.25.602	940.43.664
					3000	941.25.603	940.43.665
					4000	941.25.604	–
					6000	941.25.606	940.43.666
Mounting rail, pre-drilled, width 19 mm	⑩		For door weight 50–120 kg	Aluminium	2000	941.25.821	940.43.903
					3000	941.25.831	940.43.904
					4000	941.25.841	–
					6000	941.25.861	940.43.905
Mounting rail, pre-drilled, width 8 mm	⑪		For door weight 50–120 kg	Aluminium	2000	941.25.820	940.43.900
					3000	941.25.830	940.43.901
					4000	941.25.840	–
					6000	941.25.860	940.43.902
High mounting rail, pre-drilled, wall distance 19 mm	⑫		For door weight 50–120 kg	Aluminium	2000	941.25.823	940.43.800
					3000	941.25.833	940.43.801
High mounting rail, pre-drilled, wall distance 8 mm	⑬		For door weight 50–120 kg	Aluminium	2000	941.25.822	940.43.802
					3000	941.25.832	940.43.803
Ceiling installation							
Double running track, pre-drilled, 70 x 33 mm (W x H)	③		For door weight 50–120 kg	Aluminium	2000	941.02.920	–
					3000	941.02.930	–
					6000	941.02.960	–
Double running track, pre-drilled, 81 x 33 mm (W x H)	④		For door weight 50–120 kg	Aluminium	2000	941.02.820	940.43.667
					3000	941.02.830	940.43.668
					6000	941.02.860	940.43.670

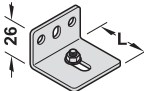
Note

Mounting rail ①⑧ and ①⑨ prevent lightweight construction walls, for example, from tipping.

Order reference

Please order threaded end insert for running track ⑤ and mounting rail ①⑥, ①⑦, ①⑧ or ①⑨ separately.

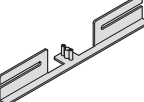
→ Mounting bracket and accessories

			Area of application	Material	Finish/colour	Length L mm	Wall distance track centre mm	Cat. No.
Mounting bracket with screw and nut (install every 400 mm)	⑩		For running track ①	Steel	Zinc plated	36	16–25	940.42.061
						44	18–33	940.62.062
						64	33–55	940.42.063
Threaded end insert or safety lock screw for running track (1 set)	–		For running track ⑤ and mounting rail ①⑥, ①⑦, ①⑧ or ①⑨	Steel	Zinc plated	–	–	941.25.090

→ Panels

			Area of application	Material	Finish/colour	Length mm	Width B mm	Cat. No.
Clip panel, height 68 mm	C		For running track ①, ②, ③, ④ and ⑤	Aluminium	Silver coloured anodized	2000	–	940.43.120
						3000	–	940.43.130
						4000	–	940.43.140
						6000	–	940.43.160
					Black anodized	2000	–	940.43.552
						3000	–	940.43.553
Clip panel, for thick doors, height 68 mm, width 22.5 mm	D		For running track ①, ②, ③, ④ and ⑤	Aluminium	Silver coloured anodized	2000	–	940.43.220
						3000	–	940.43.230
						6000	–	940.43.260
Fixing clip, for wooden panel	©		For running track ①, ②, ③, ④ and ⑤	Aluminium	Bright	100	–	940.43.025
End cap set	–		For running track ①	Plastic	Silver coloured	–	31	940.43.066
					Black	–		940.43.402
End cap set for panel C	–		For running track ①	Plastic	Silver coloured	–	44	940.43.031
			For running track ②	Plastic	Silver coloured	–	59	940.43.020
			For running track ⑤	Plastic	Silver coloured	–	52	941.25.033
			with mounting rail ⑰, ⑱		Black	–	52	941.25.053
			For running track ⑤	Plastic	Silver coloured	–	63	941.25.034
End cap set for panel D	–		with mounting rail ⑰, ⑱		Black	–	63	940.43.456
			For running track ①	Plastic	Silver coloured	–	54	940.43.030
			For running track ②	Plastic	Silver coloured	–	68	941.62.020
			For running track ⑤	Plastic	Silver coloured	–	73	941.25.035

→ Guides

			Area of application	Material	Finish/colour	Length mm	Cat. No.
Floor guide	32		1-leaf sliding doors	Plastic	Black	–	940.42.031
Clear threshold floor guide	30		For wooden doors with or without guide track 31	Plastic	Black	–	940.42.203
Guide track, bottom, for press fitting	31		For clear threshold floor guide 30	Plastic	Black	1000	940.42.050
						1500	940.42.051
						2000	940.42.052
Clear threshold floor guide, for pocket door installation	–		For installation on one or both sides to front side of sliding door wall pocket, for gap width 8–8.5 mm	Stainless steel	–	245 can be cut to size	940.42.035

Door handles for sliding doors	► AH 1.74
	► AH 7.194
Mortice locks	► AH 2.32
Retractable door seals for sliding doors	► AH 6.14
Track stopper	► AH 7.38
Stacking	► AH 7.39
Door seals for sliding doors	► AH 7.104
Flush pull handles	► AH 7.188