

Häfele Slido D-Line11 50C / 80C / 120C 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
- > Barrier-free: Opening force with door weight 50 kg: 18 N / 80 kg: 21 N

Shock absorber:

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



> Area of application: For wooden and frame doors,

for 1-leaf to 4-leaf sliding doors > Door weight:

Wooden door ≤50/80/120 kg frame door: ≤50/80 kg

> For wood thickness: 28-45 mm (wooden door), 8 mm (frame door)

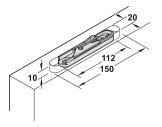
For glass thickness: ESG: 5, 6 and 8 mm, VSG: 6-8,7 mm (frame door)

> Adjustment facility: Height adjustable ±3 mm

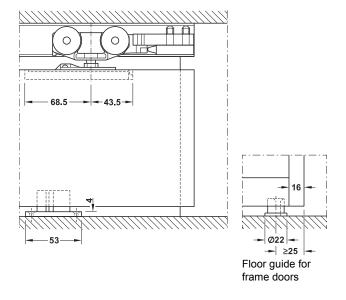
Installation: Wall mounting and ceiling installation, suspension with integrated flange clip

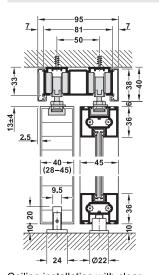


Routing dimensions for wooden doors

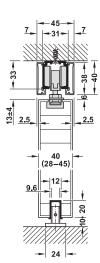


Section trolley hanger and guide





Ceiling installation with clear threshold floor guide, without guide track (wooden door)

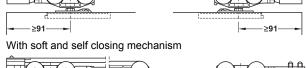


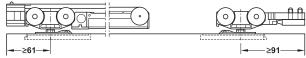
Ceiling installation with clear threshold floor guide and guide track

Soft closing versions overview

Running gear with axle bearing

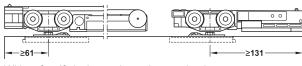
Without soft and self closing mechanism



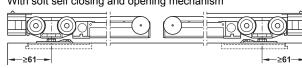


Running gear with ball bearing mounted rollers

With soft and self closing mechanism and shock absorber



With soft self closing and opening mechanism



→ Set without running track for 1 door

Version	Supplied with	Door width mm	50C ≤50 kg per door	80C ≤80 kg per door	120C ≤120 kg per door
Running gear with a	kle bearing				
Without soft and self closing mechanism, with track buffer on both sides	2 running gears 1 clear threshold floor guide 2 track buffers with retaining spring	≥500	940.42.076	940.83.014	941.02.046
With soft and self closing mechanism, with track buffer on one side	running gears (1 with soft and self closing mechanism) clear threshold floor guide track buffer with retaining spring release device with stopper for soft and self closing mechanism	≥499 (50 and 80 kg) ≥561 (120 kg)	940.42.077	940.83.015	941.02.047
Running gear with ba	all bearing mounted rollers				
With soft and self closing mechanism, shock absorber with retaining spring	z running gears (1 with soft and self closing mechanism) clear threshold floor guide shock absorber with retaining spring release device with stopper for soft and self closing mechanism	≥558 (50 and 80 kg) ≥620 (120 kg)	940.42.078	940.83.016	941.02.048
With soft self closing and opening mechanism	running gears with soft and self closing mechanism clear threshold floor guide release devices with stopper for soft and self closing mechanism	≥744 (50 and 80 kg) ≥868 (120 kg)	940.42.079	940.83.017	941.02.049

→ Accessories for retrofitting

	Load bearing capacity kg	Cat. No.
Soft and self closing mechanism, with release device with stopper,	50	940.42.304
for clamping onto running gear	80	940.83.300
	120	941.02.300
Shock absorber with retaining spring,	50	940.42.305
for clamping onto running gear	80	940.83.301
	120	941.02.301

Order reference

Please order track, panels and accessories separately.

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.

Sets without or with soft and self closing mechanism can be retroffitted with soft and self closing mechanism or shock absorber, if required.

→ Set for frame doors

	Door weight kg	Material	Dim. (W x H) mm	Silver coloured anodized	Black anodized
Door frame set with attaching parts, floor guide and sealing profile for panel thickness 5–8.7 mm	≤80	Aluminium	1200 x 2200 1500 x 2600	940.43.703 940.43.704	940.43.705 940.43.706

DGH-B 2017, HDE-en, 01/17; Dimensional data not binding. We reserve the right to alter specifications without notice.

Frame profiles can be shortened as required. Sets for 50C and 80C are suitable for frame doors.

→ Accessories for frame doors (optional)

		Area of application	Material	Finish/colour	Length L mm	Cat. No.
Horizontal bar profiles,		For subdividing door panels,	Aluminium	Silver coloured anodized	1500	940.43.707
with attaching parts and sealing profile		for panel thickness 5–8.7 mm		Black anodized	1500	940.43.708
Wall compensating	//-//	_	Aluminium	Silver coloured anodized	2600	940.43.709
profile with sealing profile, adjustment range +8 mm				Black anodized	2600	940.43.710
Handle set (2 pieces)		_	Aluminium	Silver coloured anodized	120	904.00.211
for glue fixing				Black anodized	120	904.00.210

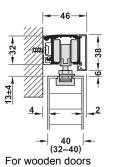


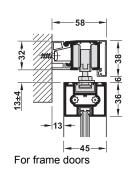
Fixing options for Häfele Slido D-Line11 50C / 80C / 120C sliding door fitting

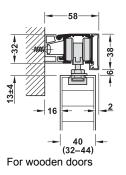
Various fixing methods are available using this fitting. Here a selection of the most common applications as follows.

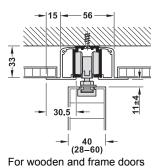
Wall mounting with running track and mounting rail

Ceiling installation with suspended ceiling

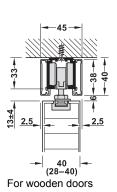


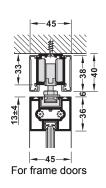


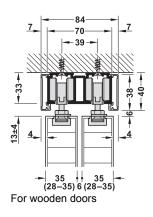


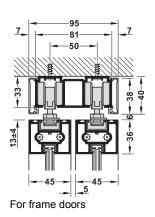


Ceiling installation

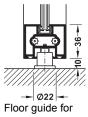




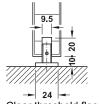




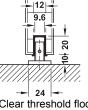
Floor guides



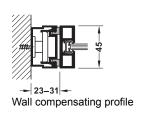




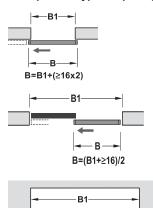
Clear threshold floor guide, without guide track



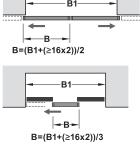
Clear threshold floor guide, with guide track

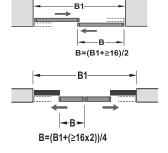


Examples for type of opening



⊸B• B=(B1+(≥16x3))/4





Overlapping wooden doors: ≥16 mm frame doors: = 16 mm

With greater wall distances in combination with thinner doors we recommend to increase the overlap accordingly (prevents or reduces a look through gap between door and wall or between doors).

HAFELE

$\to \textbf{Tracks}$

		Area of application	Material	Length mm	Silver coloured anodized	Black anodized
Wall mounting and ceiling installatio	n			1		
Single running track, pre-drilled, 31 x 33 mm (W x H)	/•	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,	///	For door weight 50-120 kg	Aluminium	2000	941.25.602	940.43.664
installation with mounting rail				3000	941.25.603	940.43.665
32 mm (H)				4000	941.25.604	_
				6000	941.25.606	940.43.666
Mounting rail, pre-drilled,	///	For door weight 50-120 kg		2000	941.25.821	940.43.903
width 19 mm				3000	941.25.831	940.43.904
				4000	941.25.841	_
				6000	941.25.861	940.43.905
Mounting rail, pre-drilled,		For door weight 50–120 kg	Aluminium	2000	941.25.820	940.43.900
width 8 mm				3000	941.25.830	940.43.901
				4000	941.25.840	_
				6000	941.25.860	940.43.902
Ceiling installation						
Double running track, pre-drilled,	/9//	For door weight 50-120 kg		2000	941.02.920	_
for ceiling installation				3000	941.02.930	_
70 x 33 mm (W x H)				6000	941.02.960	_
Double running track, pre-drilled,	/%	For door weight 50-120 kg	Aluminium	2000	941.02.820	940.43.667
81 x 33 mm (W x H)				3000	941.02.830	940.43.668
				6000	941.02.860	940.43.670

Order reference

Please order threaded end insert for running track separately.

\rightarrow Panels

DGH-B 2017, HDE-en, 01/17; Dimensional data not binding. We reserve the right to alter specifications without notice.

		Area of application	Material	Length mm	Silver coloured anodized	Black anodized
Clip panel,		For single and double	Aluminium	2000	940.43.711	940.43.712
height 38 mm		running track		3000	940.43.713	940.43.715
				6000	940.43.714	940.43.716
Clip panel,		For single and double	Aluminium	2000	940.43.620	_
for integration in suspended ceilings		running track		3000	940.43.630	_
				6000	940.43.660	_







HAFELE

\rightarrow Accessories

		Area of application	Material	Finish/colour	Cat. No.
Spanner		-	Steel	Zinc plated	940.43.032
Threaded end insert or safety lock screw for running track (1 set)	10x 10x	For securing the single running track on the mounting rail	Steel	Zinc plated	941.25.090
End cap set		For double running track	Plastic	Silver coloured	940.43.427
95 x 40 mm (W x H)		81 x 33 mm (W x H) and clip panel on both sides, height 38 mm		Black	940.43.428
End cap set		For single running track	Plastic	Silver coloured	940.43.425
45 x 40 mm (W x H)		31 x 33 mm (W x H) and clip panel on both sides, height 38 mm		Black	940.43.426
End cap set		For single running track	Plastic	Silver coloured	940.43.421
58 x 39 mm (W x H)		31 x 33 mm (W x H) with mounting rail 19 mm and clip panel, height 38 mm		Black	940.43.422
End cap set		For single running track	Plastic	Silver coloured	940.43.423
46 x 39 mm (W x H)		31 x 33 mm (W x H) with mounting rail 8 mm and clip panel, height 38 mm		Black	940.43.424

Note

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

\rightarrow Guides

	Area of application	Material	Finish/ colour	Length mm	Cat. No.
Clear threshold floor guide	For wooden doors, with and without guide track	Plastic	Black	_	940.42.203
Guide track, bottom,	For clear threshold floor guide	Plastic	Black	1000	940.42.050
for press fitting	for wooden doors			1500	940.42.051
				2000	940.42.052
Floor guide for frame doors	For frame doors	Aluminium	Silver coloured	_	940.43.200

Mortice locks	►BB 4.28 ►BB 9.362
Door handles for sliding doors	►BB 3.122
Retractable door seals for sliding doors	►BB 8.17
Track stopper (Push-to-Open)	►BB 9.41
Stacking	►BB 9.42
Track cleaner	►BB 9.85
Door seals for sliding doors	►BB 9.136
Flush pull handles	►BB 9.371