

SERIES 75



INTERIOR SLIDING DOOR SYSTEMS





Series for residential and commercial projects

The 75 series is a compact series mainly used for interior sliding doors with materials such as timber and metal. Typical installations for the series are room dividers, light and medium weight sliding partitions and wardrobe sliding doors. Such need is found from residential, educational and commercial projects as well as in hotels and offices.

A clean, attractive and totally finished design is achieved with 75 Junior and Flow tracks. And completely hiding the track and fittings is possible with the white and grey aluminum cover plates and K-75 P track.

Any opening can be covered by one or a number of doors sliding on both sides. The precision manufacturing and thoughtful design enables maintenance free use with a simplified installation

” Interior door solutions for everyday use

Versatile series

The 75 series includes diverse solutions for different door materials, thicknesses, track fixings, bottom guides and visual appearances for the sliding door. It also includes the following features;

Soft close up to 100 kg that smoothly closes and/or opens the door, **Cover plates** designed to cover the track, **Low headroom plate** design to give a gapless look from floor to roof and **Syncro duo / Syncro quatto** to open multiple doors by just moving one.

Handy DIY packages

In addition to purchasing products by component and creating a unique setups, Helaform's 75 series sliding door solutions are also packaged into easy installation sets with instructions that will make the selecting of products easy for the customer. These "Do-It-Yourself" packages are wrapped into attractive retail packages for showcasing in store shelves.

↖ Helaform's Fittings set 775 with a low headroom plate gives a finished and seamless look.

Cover plate set 655 is designed to cover the entire track which creates a clean, soft and streamlined look for the whole set. In the **655 Clean set**, the cover plate also goes over the track to facilitate cleaning. ↗

Application examples

- » Apartments
- » Hotels
- » Offices
- » Schools
- » Hospitals
- » Day care centers
- » Nursing homes



Series 75

Datasheet

Specifications

Weight (max. capacity)	50–100 kg
Door thickness	12-50 mm
Door material	Wood/Metal/Glass
Bracket interval (max.)	400–1000 mm

*SKU and KK / KKK brackets can be specified for max. 1000 mm intervals.



Hangers with nylon or steel wheels.
Lubricated for life ball bearings.



Aluminium, anodized aluminium or hot-dipped galvanized track (20 µm).



Zinc plated (min. 8 µm) steel parts. Tested in salt water spray chamber (240 h).

Slide-on brackets

The installing of brackets is easy, you can easily slide them to the track and fix them to their correct installation position. You can use these wall brackets with the K-75 Flow and K-75 P tracks.

Soft close

The track 75 Flow also has an option for a Soft close mechanism, which will make sliding doors easier and safer to use. Now you can let the door slide smoothly and efficiently all by itself. The Soft Close mechanism that is installed inside the track is for doors weighing up to 100 kg. *The Soft close is also compatible with the Cover plate set, but ask for more information on the installation before purchasing the parts.*

Move two or four sliding doors with one hand

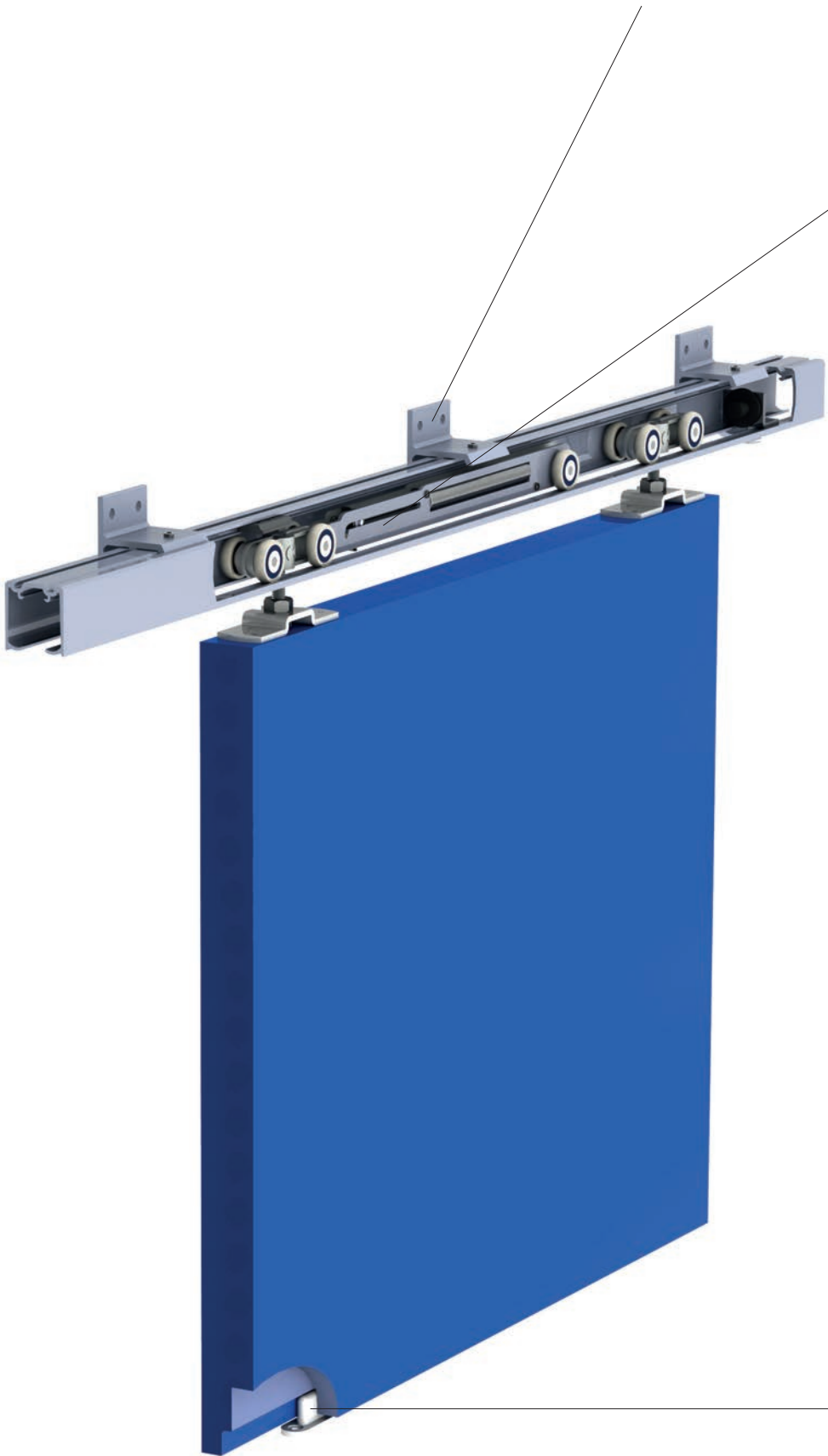
Syncroduo solution, where a pair of sliding doors, hang on one track, are connected to each other so that both doors open simultaneously by just moving one leaf. Syncroquattro allows four doors, on two tracks, to open simultaneously at the same time.

Finish your look with the Cover plate or with the Low headroom plate

A clean, attractive and totally finished design is achieved by completely hiding the track and fittings with the white or grey aluminium fascia plates and the end plates installed on the ends of the track. A low headroom plate achieves a gapless look from floor to roof. Easy to install and adjust the gap between the door and the track to min 3 mm.

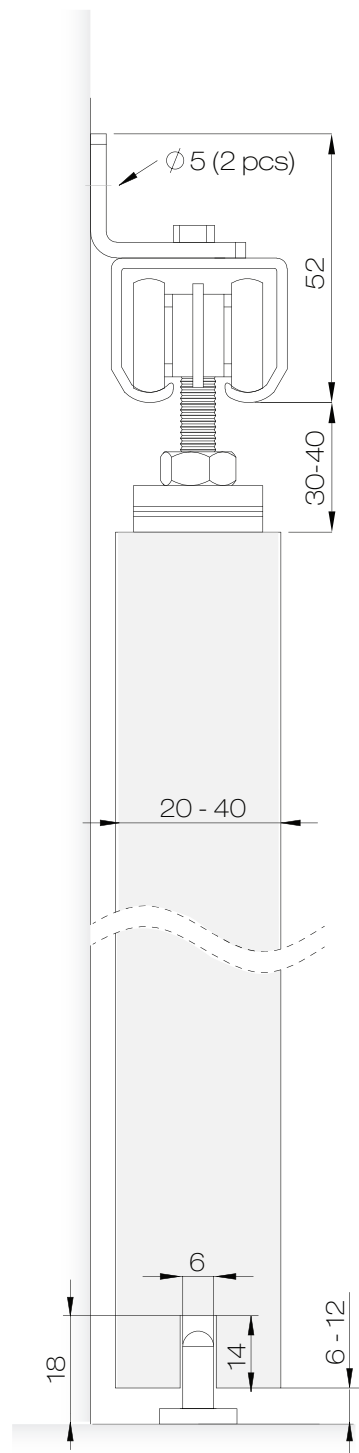
Bottom guide

The use of bottom guides is essential for the functionality and longevity of a sliding door. With the 75 series wide range of bottom guides, the installation of the doors is enabled for different project requirements - whether the project has floor heating, multiple doors or large door openings.

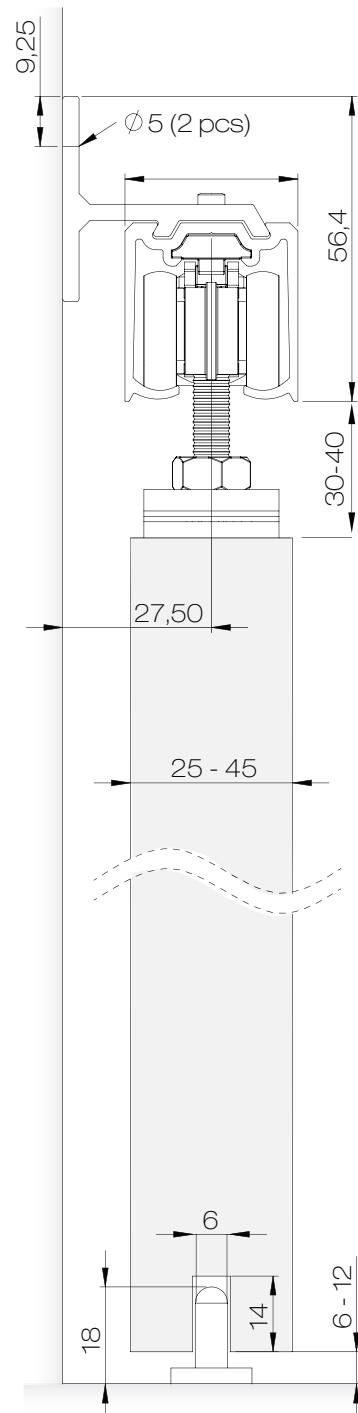


Installation examples

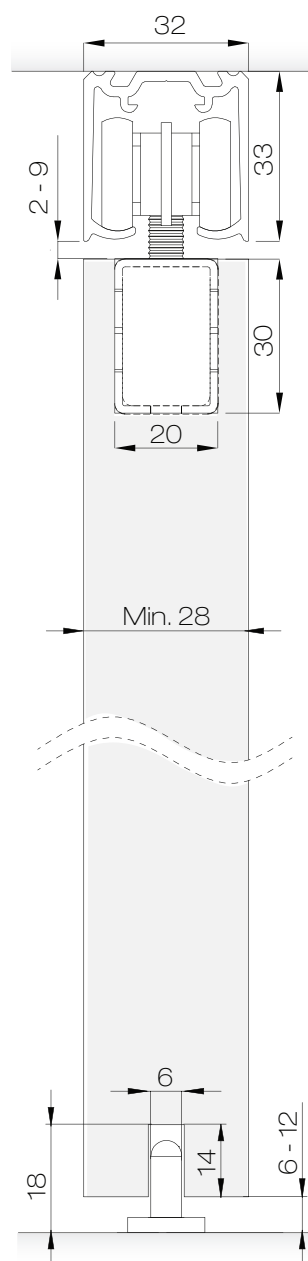
DIY set
75 Junior



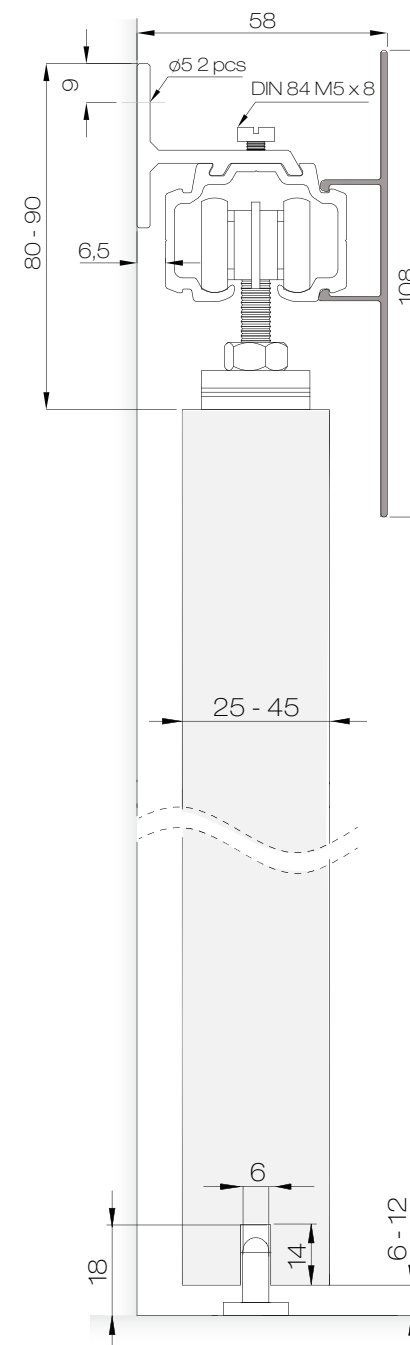
DIY set
75 Flow



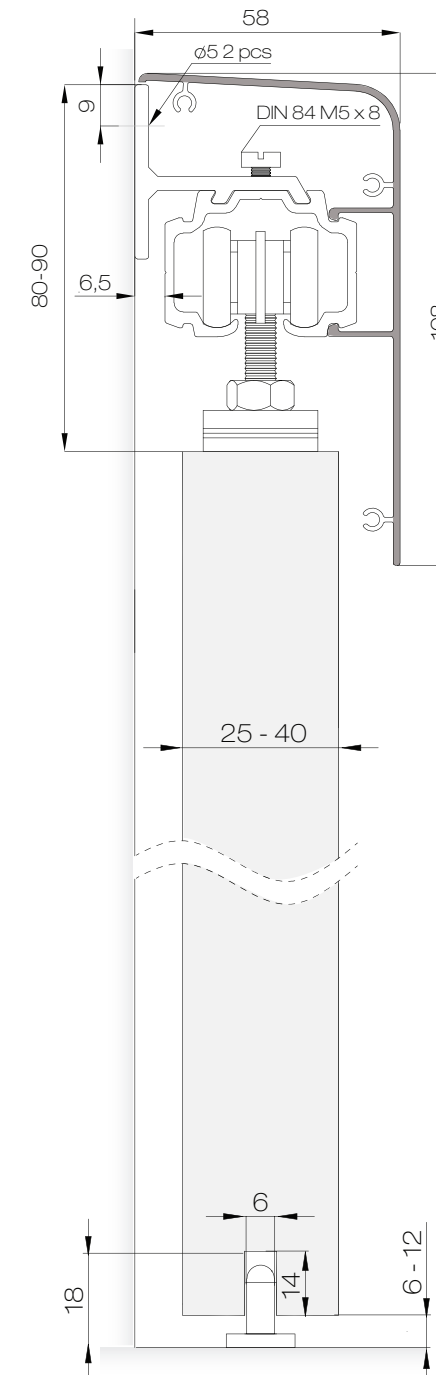
775



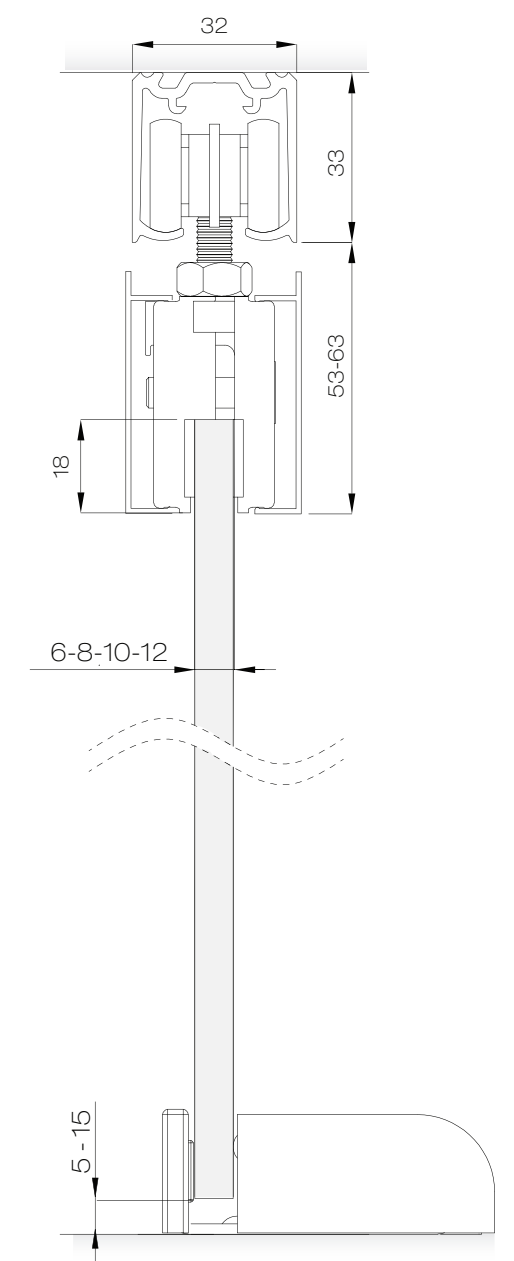
DIY set
655



655 Clean



Glass



Specifying the hardware

- » Hangers are installed 2 pcs / door
- » Track length is normally twice the width of the door opening
- » Number of brackets = length of track (m) +1
- » Bottom guides must be used with door installations

DIY Fittings and assembly sets

DIY Fittings sets with track			Code
	75 Junior (Max. 50 kg) 1 x Aluminum track K-75 Junior (Al) 2 x Hanger PP-75/Junior 5 x Bracket, wall SK-75/Steel/Junior 2 x Stop KP-75/100 1 x Bottom guide AO-75 1 x Screw bag	2000 mm	20705
		2400 mm	20706
	75 Flow (Max. 100 kg) * 1 x Aluminum track K-75 Flow (Al) 1 x Hanger MP-75/nylon 2 x Plate PLP-75 5 x Bracket, wall SK-75/P/Flow 1 x Stop KP-75/100 1 x Bottom guide AO-75 1 x Soft close OH-75/P/Flow with one hanger 1 x End cap PLH-75/Flow (pair) 1 x Screw bag	2000 mm	20707
		2400 mm	20708
	755 (Max. 100 kg) 1 x Steel track K-75 (Fe/Zn) 2 x Hanger PP-75/nylon 5 x Bracket, wall SK-75/Steel/Junior 2 x Stop KP-75/100 1 x Bottom guide AO-75 1 x Screw bag	2000 mm	20603
		2400 mm	20604

- For one door
- Soffit and wall fixing
- Soft close *

DIY Fittings sets with Cover plates

	655 (Max. 100 kg) 1 x Aluminum track K-75/P (Al) 2 x Hanger PP-75/nylon 5 (7) x Bracket, wall SK-75/P/Flow or SK-75/PX/Flow 2 x Stop KP-75/100 1 x Bottom guide AO-75 1 x Cover plate 1 x End cap (pair) 1 x Screw bag		2100 mm 2400 mm 3000 mm	20650 20652 20654
			2100 mm 2400 mm 3000 mm	20662 20663 20664
			2100 mm 2400 mm 3000 mm	20656 20658 20650
			2100 mm 2400 mm 3000 mm	20665 20666 20667
	<i>Note! For projects only</i> 655 Clean (Max. 100 kg) 1 x Aluminum track K-75/P (Al) 2 x Hanger PP-75/Nylon 5 (7) x Bracket, wall SK-75/P/Flow or SK-75/PX/Flow 2 x Stop KP-75/100 1 x Bottom guide AO-75 1 x Cover plate 1 x End cap (pair) 1 x Screw bag		2100 mm 2400 mm 3000 mm	20668 20670 20672
			2100 mm 2400 mm 3000 mm	20669 20671 20673

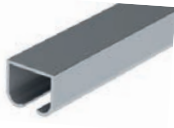
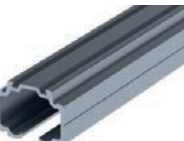
*Used with door thicknesses over 40 mm or with baseboards

DIY Fittings set / Assembly sets

	DIY fittings set 765 (Max. 100 kg) 2 x Hanger PP-75/nylon 2 x Stop KP-75/100 1 x Bottom guide AO-75 1 x Screw bag	20501
	Assembly set 765 (Max. 100 kg) 2 x Hanger PP-75/nylon 2 x Stop KP-75/100 1 x Bottom guide AO-75 1 x Screw bag	20509
	Assembly set 775 (Max. 100 kg) 2 x Hanger MP-75/nylon 2 x Low headroom plate LHP-75 2 x Stop KP-75/LHP 1 x Bottom guide AO-75 1 x Screw bag	20508

- For one door
- Soffit fixing
- Buy track separately

Products and codes

Aluminum and galvanized steel tracks			Code
	K-75 Junior (Al)	2 m	20017
		2.4 m	20019
		3 m	20020
	K-75 Flow (Al)	2 m	20202
		2.4 m	20205
		3 m	20203
		4 m	20204
		6 m	20206
	K-75 P (Al)	2.1 m	20021
		2.4 m	20024
		3 m	20027
	K-75 (Fe/Zn)	2 m	20001
		2.4 m	20010
		3 m	20003
		4 m	20004
		6 m	20006

Hangers for metal doors

	MP-75 / Junior (Capacity 50 kg / pair)	Nylon wheels	20035
	MP-75 (Capacity 100 kg / pair)	Nylon wheels	20040
		Steel wheels	20042

Hangers for timber doors

	PP-75 / Junior (Capacity 50 kg / pair)	Nylon wheels	20036
	PP-75 (Capacity 100 kg / pair)	Nylon wheels	20041
		Steel wheels	20043

Wall brackets

	SK-75/Steel/Junior	Bracket For tracks K-75 Junior (Al) and K-75 (Fe/Zn)	20070
	SK-75/P/Flow	Bracket For tracks K-75 Flow (Al) and K-75 P (Al)	20075
	SK-75/PX/Flow	Bracket For tracks K-75 Flow (Al) and K-75 P (Al) (With door thicknesses over 40 mm or with baseboards.)	20076

			Code
	SKU-75/Junior	Bracket For track K-75 Junior (Al)	20072
	SKU-75/Steel	Bracket For track K-75 (Fe/Zn)	20071
	SK/2-75/Steel	Double bracket For track K-75 (Fe/Zn)	20073

Soffit brackets

	KKK-75/Junior	Bracket For track K-75 Junior (Al)	20081
	KKK-75/Steel	Bracket For track K-75 (Fe/Zn)	20080
	KK-75/Steel	Bracket For track K-75 (Fe/Zn)	20082

Accessories

	LKU-75/Steel	Joint For track K-75 (Fe/Zn)	20090
	PLP-75/Junior (Singapore)	Plate for timber door, top fixing Door width min. 20 mm For hanger MP-75/Junior	20101
	PLP-75	Plate for timber door, top fixing Door width min. 25 mm For hanger MP-75	20100
	PLS-75 (Capacity 50 kg / pair)	Plate for timber door, side fixing Door width min. 12 mm For hanger MP-75	20102
	PLS-75 (Capacity 100 kg / pair)	Plate for timber door, side fixing Door width min. 12 mm For hanger MP-75	20105
	LHP-75 (Capacity 100 kg / pair)	Low headroom plate for timber door Door width min. 28 mm. Height adjustable by 7 mm.	20103
	KP-75/100	Stop	20110
	C-75	Clip	20112
	CS-75	Clip stop	20113
	OP-75	Facing board holder	20109
	PK-75/steel	End clip For track K-75 (Fe/Zn)	20120
	PK-75/Junior/100	End clip For K-75 Junior track	20121

			Code
	PLH-75/Flow	End cap Pair. For track K-75 Flow	20285
	OH-75/P/Flow	Soft close with one hanger For tracks K-75 Flow and K-75 P* * Ask for more information on the installation before purchasing the parts.	20117
	SD-75	Syncro duo SD-75 For two doors of max with 1000 mm /door. Enables simultaneous opening. Set includes cable, pulky wheels and plates to fix the cable.	20114
		Syncro quatro SQ-75 For four doors of max with 1000 mm /door. Enables simultaneous opening. Set includes cable, pulky wheels and plates to fix the cable.	20115
	LP-75/100/A	Glass clamp Suitable for glass thicknesses of 6, 8, 10 and 12 mm. For hanger MP-75. Incl. anodized cover plate, natural. Does not require drilling.	60104
	LP-75/100/R	Glass clamp Suitable for glass thicknesses of 6, 8, 10 and 12 mm. For hanger MP-75. Incl. anodized cover plate, light brown. Does not require drilling.	60105

Bottom guides

	AO-75	Nylon, floor fixed (ø 6mm)	20300
	AO-6 / L, short	Steel, wall fixed (ø 6mm)	20303
	AO-6 / P, long	Steel, wall fixed (ø 6mm)	20304
	AOK-10 2 m (Al)	Bottom guide channel 2 m, aluminium	50309
	AOL-10	Nylon, floor fixed (ø 12mm)	50319
	AO-10 / L, short	Nylon, wall fixed (ø 12mm)	20301
	AO-10 / P, long	Nylon, wall fixed (ø 12mm)	20302
	LAO-75/100/150	Bottom guide for glass door, floor fixed Adjustable 6 – 25 mm	60102

Reference



↖ Aalto University musical group's clubrooms include sliding doors with 75 series to make it more functional and gain a modern look.

Company information

Helaform is a Finnish, family owned company manufacturing sliding and folding door systems with capacities up to 2000 kg. With over 35 years of experience Helaform is one of the world's leading suppliers of sliding and folding door systems.

Helaform's product range covers modern architectural and industrial applications as well as ecological enhancements, such as greenhouse plant watering systems.

