



THE GEZE LEVOLAN 60 SLIDING DOOR SYSTEM
SOPHISTICATED AESTHETICS WITH MAXIMUM FLEXIBILITY
AND MINIMUM SPACE REQUIREMENT



The GEZE Levolan 60 sliding door system

With the compact Levolan 60 sliding door system, GEZE has created a new sophisticated solution to design easy-to-use, manual sliding doors for interior use. Small fitting dimensions and the linear design with a slim, 50-millimetre-high runner track suit every installation situation. The discreet fitting technology can be used for door leaf weights of up to 60 kg. The fitting technology is completely integrated in

the runner track, optimising the overall design and making fast and straightforward installation possible.

The Smart fix installation system is a particular advantage – it can be used for the simple and straightforward installation of fittings from the front using only one installation tool.

Wide range of possible uses for the sliding door system

Wall mounting



Ceiling mounting



Glass mounting



Fixed panel mounting



Summary of product advantages

Levolan 60 SoftStop

The Levolan SoftStop draw-in damping, which can optionally be integrated into the runner track, provides additional safety and convenience: the sliding door leaves are guided gently and safely into the end position, with no more banging into the frame or buffer. The risk of fingers being trapped is almost totally excluded. And all this without the need for larger fitting dimensions.

Numerous leaf materials possible

All current door leaf materials can be used with this fitting: glass with thicknesses of between 8 and 12 millimetres (without special glass machining), wood, metal or plastic – up to a leaf weight of 60 kg each.

Flexible use for every door situation

Whether installed on the wall, ceiling or on a glass fanlight – Levolan 60 is a flexible solution for every door and every installation situation. This is partly due to its extremely small outer dimensions of only 50 x 50 mm.

Modular system

Levolan 60 was developed as a flexible modular system. This allows multiple use of the individual system components, reducing the number of individual parts needed.

Integrated cam adjustment

The integrated cam adjustment, which can be reached from the front, allows for the comfortable and continuous balancing of building tolerances, thus guaranteeing the exact leaf progression when installed.

Removal protection

Maximum security for Levolan 60 is guaranteed by the integrated removal protection. This is activated using the convenient cam mechanism during height adjustment of the door leaf.

Specially designed carrier rollers

Specially designed, maintenance-free carrier rollers make outstanding load distribution and almost silent running possible and effortlessly compensate structural tolerances. For reliable, long-life handling, the carrier rollers have been TÜV-tested for 100,000 functional cycles according to DIN EN 1527 and DIN EN 1670.

Elegant design

With a runner track only 50 millimetres high, the Levolan 60 can be adapted to every installation situation. The complete fitting technology is integrated under an elegant cover panel in the runner track and is thus invisible.










Technical data	Leaf weight	up to 60 kg
	Leaf material	Glass (8-12 mm, without glass machining), wood, metal, plastic
	Fastening	Wall, ceiling, glass fanlight
	Levolan SoftStop	Left, right, both sides
	Colours	EV1, simulated stainless steel, RAL
	Height adjustment	Cam, +/- 3 mm
	Number of cycles	100,000 (DIN EN 1527 and DIN EN 1670)
	Corrosion protection class	3 (DIN EN 1527 and DIN EN 1670)
	Outer dimensions	50 x 50 mm

Mounting options for the sliding door system Levolan 60 – maximum flexibility coupled with low space requirement



All the installation options can be realised using the materials listed. In addition, all combinations can be implemented on single- and double-leaf sliding doors.



Installation options			
Wall	Ceiling	Glass	Fixed panel
			
Material			
Glass	Wood	Metal / plastic	
			
Version			
Single-leaf		Double-leaf	
			

Levolan 60 Smart fix installation system – quick and easy installation of fittings

The installation of fittings is fast and straightforward from the front using only one installation tool. All the installation and adjustment tasks can be done using just one Allen key and one open-ended spanner. No leaf processing is necessary for installation of the draw-in damping either.

Cover panels and end coverings are simply clipped in place and can thus be mounted easily without additional tools or screws.

Levolan 60 Smart fix installation system

1



Attachment of the runner track from the front

2



Installation of the roller carriage using only one Allen key

3



Insertion of the door leaf in the runner track from the front

4



Mounting the clip-on cover bracket with the same Allen key

5








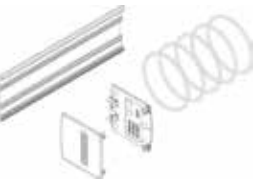








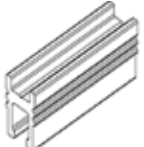

Clipping the clip-on cover

6



Insertion of the side caps

Modular system Levolan 60

Modular system Levolan 60				
Description		Version	ID No.	Leaf width
	Basic complete set for Levolan 60 Wall mounting 	Runner track length 1650 mm - EV1	147164	400 - 840 mm
		Runner track length 2050 mm - EV1	147165	400 - 1040 mm
		Runner track length 2450 mm - EV1	147166	400 - 1240 mm
Optional				
	Set Levolan 60 SoftStop one-sided left	Damping unit, spacer and actuator	146370	from 570 mm
	Set Levolan 60 SoftStop one-sided right	Damping unit, spacer and actuator	146401	from 570 mm
	Set Levolan 60 SoftStop on both sides	Damping unit, spacer and actuator	146402	from 770 mm
	Cover profile set for Levolan 60 Ceiling mounting 	Cover profile 1650 mm and end caps - EV1	147221	400 - 840 mm
		Cover profile 2050 mm and end caps - EV1	147222	400 - 1040 mm
		Cover profile 2450 mm and end caps - EV1	147223	400 - 1240 mm
	Fixed panel attachment set for Levolan 60 	Fixed panel profile 1650 mm - EV1	147227	400 - 840 mm
		Fixed panel profile 2050 mm - EV1	147228	400 - 1040 mm
		Fixed panel profile 2450 mm - EV1	147229	400 - 1240 mm
	Glass clamping for Levolan 60 	Additional profile 1650 mm for glass clamping or fixed panel EV1	146297	400 - 840 mm
		Additional profile 2050 mm for glass clamping or fixed panel EV1	146298	400 - 1040 mm
		Additional profile 2450 mm for glass clamping or fixed panel EV1	146299	400 - 1240 mm
		Set of attachment material for glass	146362	–
		End cover set EV1	146341	–
		Cover profile 6000 mm Glass clamping or fixed panel EV1	127003	–
	Clamping profile wood for Levolan 60 	Clamping profile length 1000 or 1500 mm in EV1	146957 or 146958	400 - 1240 mm

Sets and individual components are also available in a simulated stainless steel finish. We can also implement RAL colours. Further details are listed in the current GEZE construction price list for you.