

# Product data sheet

# Levolan 120 Glass



Sliding door fitting for 120 kg glass leaves

## AREAS OF APPLICATION

- For design-oriented interior sliding doors for living and office areas
- For all single- and multiple-leaf sliding doors
- For attachment on the wall and ceiling (directly and concealed) as well as for glass installation
- Damped on one or both sides with Levolan 120 SoftStop
- Smooth running with Levolan 120 SoftStop makes it particularly well suited for doors in living and office spaces



### PRODUCT FEATURES

- Design sliding door fitting system for glass doors with ESG (toughened safety glass ) 10 to 12 mm as well as LSG up to 12.76 mm and up to 120 kg leaf weight
- Slim design with integrated door fitting technology
- Fully integrated in the track
- The Levolan Smart fix installation system means the use of assembly tools is reduced to a minimum - for quick and convenient installation
- Final assembly of the door fitting by simple clipping
- With damping on one or both sides, for doors up to 120 kg leaf weight so that the door is stopped gently and pulled autonomously into the end position
- Tested for durability in accordance with DIN EN 1527 over 100,000 test cycles

### TECHNICAL DATA

Productname	Levolan 120 Glass
Leaf material	Toughened safety glass (ESG-H), Laminated safety glass (LSG from toughened safety glass)
Leaf weight (max.)	120 kg
Number of leaves	1-leaf
Leaf width (min.)	640 mm
Leaf width (max.)	1440 mm
Leaf height (max.)	3500 mm
Leaf thickness from	10 mm
Leaf thickness to	12.76 mm
Track geometry	straight
EN 1670 Corrosion resistance	3 (acc. to EN 1670: Class 0 = none defined, Class 1 = low, Class 2 medium, Class 3 = high, Class 4 = very high, Class 5 = extraordinary)
EN 1527 Continuous function	100,000 test cycles
Type of installation	Wall, Ceiling, Concealed in the ceiling, Glass installation
DIN direction	left / right
Manual operation	Yes
Surface	anodised
Colour	EV1