

Product data sheet

OL 320



Surface-mounted fanlight opener with an opening width of
320 mm

AREAS OF APPLICATION

- Convenient daily ventilation for rooms and staircases
- For windows with high leaf weights up to max. 250 kg
- Inward opening bottom-hung windows
- Automation by E 212 electric linear drive
- Installation on wooden, plastic or aluminium windows
- Frame installation

PRODUCT FEATURES

- Achieves the full opening width of 320 mm for all leaf heights
- The opening width can be adjusted
- Little space necessary thanks to flat design of the scissors
- Safety button on the scissors shows scissors engagement in spherical head of leaf bracket
- Integrated leaf locking mechanism in the scissors ensures secure locking
- Scissor unhooking by pressing the release button facilitates window cleaning from inside and outside
- Unhinging inhibitor offers additional safety
- Lock carrier and additional locking mechanisms increase safety and air-tightness
- The scissors and the link arm can be installed from the front
- Leaf bracket fits all overlap heights and materials

TECHNICAL DATA

Productname	OL 320
Length	436 mm
Depth	65 mm
Height	26 mm
Opening width (max.)	320 mm
Leaf width (min.)	680 mm
Leaf height (min.)	400 mm
Leaf weight (max.)	250 kg
Fitting stroke	70 mm
Adjustable opening width (stroke reduction)	Dependent
Leaf locking mechanism integrated in the scissors	Yes
Scissor unhooking by release button	Yes
Unhinging inhibitor	Yes

PART

SCISSORS OL 320

Scissors OL 320 with sliding leaf bracket and unhinging inhibitor



Designation	Description	Ident-No.	Colour	Leaf width (min.)	Leaf width (max.)
Scissors OL 320	With sliding leaf bracket and unhinging inhibitor, achieves an opening width of 320 mm	131288	EV1	680 mm	1200 mm
Scissors OL 320	With sliding leaf bracket and unhinging inhibitor, achieves an opening width of 320 mm	131289	white RAL 9016	680 mm	1200 mm
Scissors OL 320	With sliding leaf bracket and unhinging inhibitor, achieves an opening width of 320 mm	131290	according to RAL	680 mm	1200 mm

ACCESSORIES

GRIPPING AND CLEANING SCISSORS (FPS)

For fanlight openers for additional protection of bottom-hung leaves



Designation	Description	Ident-No.	Colour	Dimensions
Gripping and cleaning scissor stay (FPS) Size 1	FPS closing force 1	030249	Galvanised	210 mm
Gripping and cleaning scissor stay (FPS) Size3	FPS closing force 3	030251	Galvanised	410 mm
Gripping and cleaning scissor stay (FPS) Size 2	FPS closing force 2	030250	Galvanised	310 mm

COUPLING ALUMINIUM

Coupling for aluminium windows



Designation	Description	Ident-No.	Colour	Locking dimension in mm
Coupling for OL 320	Aluminium window	029717	silver-coloured	11.5 mm
Coupling for OL 320	Aluminium window	024954	silver-coloured	8.5 mm

COUPLING FOR OL 320

Coupling for wood and PVC windows



Designation	Description	Ident-No.	Colour	Locking dimension in mm
Coupling for OL 320	Wooden and PVC windows	029856	silver-coloured	11.5 mm
Coupling for OL 320	Wooden and PVC windows	030295	silver-coloured	15.5 mm
Coupling for OL 320	Wooden and PVC windows	029855	silver-coloured	8.5 mm

STANDARD LEAF BRACKET

with mounting plate, short

Designation	Description	Ident-No.	Colour
Sliding leaf bracket with back plate short for OL 320	with mounting plate, short	139211	according to RAL
Sliding leaf bracket with back plate short for OL 320	with mounting plate, short	139179	EV1
Sliding leaf bracket with back plate short for OL 320	with mounting plate, short	139180	white RAL 9016

CORNER BRACKET COVER OL 320

suitable for OL 320



Designation	Ident-No.	Colour
Corner bracket cover OL 320	018245	white RAL 9016
Corner bracket cover OL 320	012560	EV1