Product data sheet
Perlan 140 glass fixed panel with 30 mm glass clamping plate

Sliding door fitting system for glass doors with a leaf weight of 80 kg and fixed panel and a 30 mm glass clamping plate attached to the ceiling

AREAS OF APPLICATION

→ Frequently used interior sliding doors

→ Living, office, and conference areas as well as hotels

→ Installation of fittings in all visible areas

→ Single and double leaf glass sliding doors with glass fixed panel

→ Installation to the ceiling

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PRODUCT FEATURES

→ Sliding door fitting for leaf weights up to 80 kg

→ For glass leafs with 30 mm clamping plate and a lateral fixed panel

→ With damping on one or both sides for doors with up to 80 kg leaf weight, so that the door is quietly slowed down and moved into the end position

→ Small floor and side profiles create a generous clearance gauge for fixed panels and glass sliding doors

→ Fixed glass panels can be installed quickly and easily with rubber seals

TECHNICAL DATA

Productname	Perlan 140 glass fixed panel with 30 mm glass clamping plate

PART

FLOOR GUIDE FOR GLASS LEAF

Floor guide with variable adjustment for glass thicknesses 8, 10 and 12 mm

Designation	Description	Ident-No.	Colour	Glass thickness
Floor guide for glass leaf (adjustable)	with variable adjustment for glass thickness 8–13.5 mm, with frieze band for noise reduction with structured glass surfaces, without attachment material	120417	silver-coloured	8 – 13.5 mm

SET CAPS FOR GLASS CLAMPING PLATE 30 MM *

End cap for glass clamping plate 30, set comprising 2 pieces

Designation	Description	Ident-No.	Glass thickness
Set caps for glass clamping plate 30 mm	2 caps for installation on the outer leaf side for attachment of the continuous cover and side caps, necessary where the cover panel projects > 200 mm beyond the glass clamping plate	142373	8 – 12 mm

Perlan 140 glass fixed panel with 30 mm glass clamping plate

GLASS CLAMPING PLATE 30 MM SET, CONTINUOUSLY BLENDED

Glass clamping plate 30 for leaf weights up to 80 kg with continuous cover panels

Designation	Description	Ident-No.	Glass thickness
Glass clamping plate 30 mm set, continuously blended	Consisting of 2 glass clamping plates incl. suspension bolts, continuous bespoke cover and end caps, EV1 or stainless steel optic, up to 80 kg leaf weight, for 8-12 mm toughened safety glass	142368	8 - 12 mm

GLASS CLAMPING PLATE 30 MM SET, WITH COVERING

Glass clamping plate 30 mm including cover for leaf weights up to 80 kg

Designation	Description	Ident-No.	Colour	Glass thickness
Glass clamping plate 30 mm set, with covering	Consisting of 2 glass clamping plates incl. suspension bolts, individual cover profiles and end caps, up to 80 kg leaf weight, for 8-12 mm toughened safety glass	142366	Stainless steel optic	8 - 12 mm
Glass clamping plate 30 mm set, with covering	Consisting of 2 glass clamping plates incl. suspension bolts, individual cover profiles and end caps, up to 80 kg leaf weight, for 8-12 mm toughened safety glass	142367	according to RAL	8 - 12 mm
Glass clamping plate 30 mm set, with covering	Consisting of 2 glass clamping plates incl. suspension bolts, individual cover profiles and end caps, up to 80 kg leaf weight, for 8-12 mm toughened safety glass	142365	EV1	8 - 12 mm

GLASS CLAMPING PLATE 30 MM SET, WITHOUT COVER

Glass clamping plate 30 for leaf weights up to 80 kg without cover

Designation	Description	Ident-No.	Glass thickness
Glass clamping plate 30 mm set, without cover	Consisting of 2 glass clamping plates incl. suspension bolts, up to 80 kg leaf weight, for 8-12 mm toughened safety glass	142364	8 - 12 mm

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ACCESSORIES

GLASS SEAL FOR PERLAN / LEVOLAN FIXED PANEL

Glass seal for fixed panel profile

Designation	Description	Ident-No.	Colour
Glass seal for Perlan / Levolan fixed panel	for 8 / 10 / 12 mm glass thickness	126869	grey
Glass seal for Perlan / Levolan fixed panel	for 8 / 10 / 12 mm glass thickness	158650	black

END STOP WITH ADJUSTABLE HOLD-OPEN SPRING

Adjustable end stop for Perlan sliding door fitting

Designation	Ident-No.
End stop with adjustable hold-open spring	069274

HOLD-OPEN SPRING

Hold-open spring for Perlan 140 end stop

Designation	Ident-No.
Hold-open spring	064242

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DOOR STOP

End stop for sliding leaves

Designation	Ident–No.
Door stop	000339
Door stop	000342

LSG GLASS / METAL GLUE *

Glass metal glueing kit for connecting aluminium brackets with glass panes

Designation	Description	Ident–No.
LSG glass / metal glue 50 g *	for up to 30 sliding panels	133039

CLAMPING INSERT, GLASS CLAMPING PLATE 30 MM *

Clamping shim for glass thicknesses of 12.76 mm (1/2 inch)

Designation	Description	Ident–No.
Clamping insert, glass clamping plate 30 mm	for 2 glass clamping plates, for use with 12.7 mm (1/2 inch) toughened safety glass	142634

HEIGHT COMPENSATION MECHANISM / CEILING DISTANCE SET, WITH VARIABLE ADJUSTMENT

Height compensation with variable adjustment for ceiling installation of tracks

Perlan 140 glass fixed panel with 30 mm glass clamping plate

Designation	Description	Ident–No.
Height compensation mechanism / ceiling distance set, with variable adjustment	6 pieces, height compensation mechanism with variable adjustment from 13 mm to 18 mm. For use for ceiling mounting using clip-on cover 100/145 as well as for general use on uneven ceilings	138099

PERLAN SOFTSTOP SET, MEDIUM VERSION, DAMPED ON ONE SIDE, UP TO 80 KG

Perlan SoftStop damping on one side for leaf weights up to 80 kg and leaf widths of 900 up to 1290 mm

Designation	Description	Ident–No.	Leaf width (min.)	Leaf width (max.)
Perlan SoftStop set, medium, one side	The set includes: 2 x roller carriage with damping unit on one side, 2 x end stop, 1 x trigger with fixing screw, 2 x standard suspension plate	128877	900 mm	1290 mm

PERLAN SOFTSTOP SET, LONG VERSION, DAMPED ON BOTH SIDES, UP TO 80 KG

Perlan SoftStop damping on both sides for leaf weights up to 80 kg

Designation	Description	Ident–No.	Leaf width (min.)	Leaf width (max.)
Perlan SoftStop set, long, both sides	The set includes: 2 x roller carriage with damping unit on both sides, 2 x end stop, 2 x trigger with fixing screws, 2 x standard suspension plate	128891	1290 mm	1700 mm

SET PERLAN SOFTSTOPDUO, DAMPED ON BOTH SIDES

Perlan SoftStopDuo with damping on both sides up to 80 kg leaf weight

Perlan 140 glass fixed panel with 30 mm glass clamping plate

Designation	Description	Ident-No.	Leaf width (min.)	Leaf width (max.)
Perlan SoftStopDuo set, damped on both sides, up to 80 kg	The set includes: 2 x roller carriage with damping unit on both sides, 2 x end stop, 2 x trigger with fixing screws, 2 x standard suspension plate	150071	750 mm	1290 mm

LSG GLUEING BRACKET SET *

Aluminium glueing bracket for LSG and glass clamping plate 30

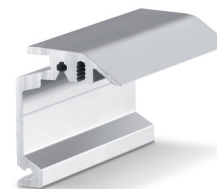| Designation	Description	Ident-No.
LSG glueing bracket set *	for use with LSG in connection with glass clamping plate 30 mm, for 2 clamping plates, without adhesive	142386

DOOR PULL HANDLE, CONFIGURED *

Push bar – round design for installation on glass leaves

Designation	Ident-No.	Colour
Door pull handle, configured *	127616	Stainless steel

WALL BRACKET CONCEALED PERLAN

Wall bracket for concealed wall installation of tracks

Designation	Description	Ident-No.	Colour
Wall bracket concealed Perlan	bespoke, for use with up to 37 mm leaf thickness	130468	Stainless steel optic
Wall bracket concealed Perlan	bespoke, for use with up to 37 mm leaf thickness	130462	EV1

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PERLAN SOFTSTOP SET, SHORT VERSION, DAMPED ON ONE SIDE, UP TO 80 KG

Perlan SoftStop damping on one side for leaf weights up to 80 kg and leaf widths of 575 to 900 mm

Designation	Description	Ident-No.	Leaf width (min.)	Leaf width (max.)
Perlan SoftStop set, short, one side	The set includes: 2 x roller carriage with damping unit on one side, 2 x end stop, 1 x trigger with fixing screw, 2 x standard suspension plate	128876	575 mm	900 mm

FLOOR GUIDE SET GLASS GUIDE

Floor guide for glass sliding leaves for glass thickness 8, 10 and 12 mm

Designation	Description	Ident-No.	Colour	Glass thickness
Floor guide for glass leaf (stainless steel)	For 8, 10, 12 mm glass	134990	Stainless steel	8 - 12 mm

COMPLETE CLIP-ON COVER SET 100

Clip-on cover for covering Perlan door fitting systems

Designation	Description	Ident-No.	Type of installation
Complete clip-on cover set 100	for wall and ceiling mounting, continuous cover, bespoke configuration	138098	Wall, Ceiling

* The products designated above may vary in form, type, characteristics, function, or availability depending on the country. Please get in touch with your GEZE contact person if you have any questions.