Planet KG-F10

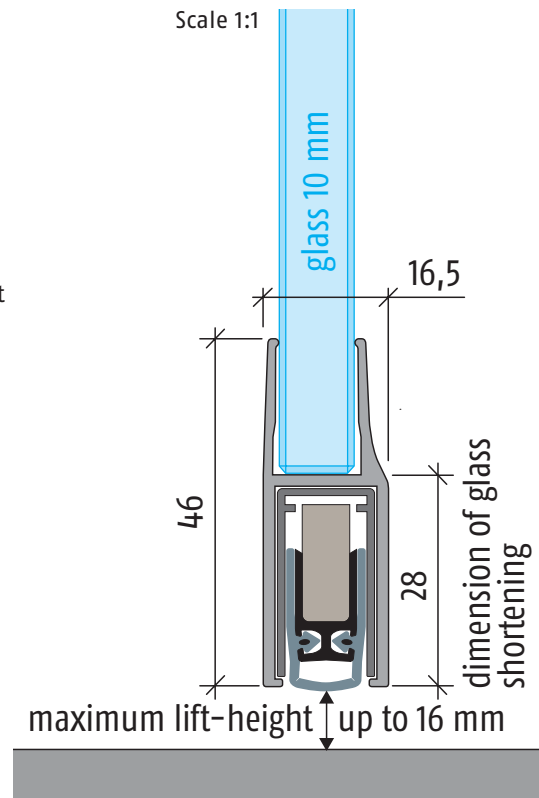Elegant filigree design – fit and bonding solution

Main features

- lift height 16 mm
- for 1 and double wing/folding all-glass doors of 10 mm glass thickness
- Planet drop-down seal for fit and bonding
- automatic compensation to inclined floors
- acoustic isolation of 48 dB (at 7 mm clearance from door to floor)
- can be shortened to the next shorter length in stock
- high-grade silicone lip, simple lift height adjustment
- 5 years warranty

Versions

- **Planet KG-F10**
- fire-retardant and smoke-shielding, **Planet KG-F10 FH+RD/48dB**
- sliding doors
- special versions on request

Surfaces

- colorless anodized EV1
- similar: Niro anodized mat finish

Scale 1:1

glass 10 mm

16,5

46

28

dimension of glass shortening

maximum lift-height up to 16 mm

Advertising text

Planet KG-F10

Automatic door drop-down seal **Planet KG-F10**, unilateral release with parallel drop-down and automatic compensation in case of an inclined floor, protection profile colorless EV1 or similar Niro anodized mat finish, to fit and glue on, seal height up to 16 mm. Lip made of silicone. Protection profile and profile made from aluminum 16,5×46 mm, incl. covering plate on lock side (for double wing/folding doors).

Planet KG-F10 FH+RD/48dB, fire-retardant and smoke-shielding

Automatic door drop-down seal **Planet KG-F10 FH/RD/48dB**, suitable for fire-retardant and smoke-shielding doors. Sound absorption value SK 1-3, unilateral release with parallel drop-down and automatic compensation in case of an inclined floor, protection profile colorless EV1 or similar Niro anodized mat finish, to fit and glue on, seal height up to 16 mm. Lip made of self-extinguishing silicone. Protection profile and profile made from aluminum 16,5×46 mm, incl. covering plate on lock side (for double wing/folding doors).

Technical specifications

protection profile material:	aluminium, 16,5×46 mm, colorless EV1 or similar Niro anodized mat finish
seal profile:	high-grade silicone or high-grade self-extinguishing silicone
seal height:	up to 16 mm
sound absorption value:	48 dB at 7 mm clearance from door to floor, 46 dB at 14 mm clearance from door to floor
lift height adjustment:	on the release knob with an Allen key 3 mm
lengths in stock:	459, 584, 709, 834, 959, 1084, 1209, 1334 mm
special lengths:	on request up to 2000 mm, sliding doors up to 1600 mm
release:	unilaterally on hinge side
can be shortened:	up to 125 mm
fastening:	to be glued on
stopping plate:	stainless steel, to drive home, 20×20 mm
test approvals:	on request

Planet swiss

Elegant filigree design – fit and bonding solution

Order specfications

- **Planet KG-F10 RD/48dB**
  Part number 38 xxx*–F10

- **Planet KG-F10 FH+RD/48dB**
  Part number 39 xxx*–F10

- **Planet KG-F10 sliding door**
  Part number 37 xxx*–F10

*xxx = refer to price list for profile lengths

Accessories / options

- **Planet stopping plate**
  Part number 900 014

- **cut the Planet on fixed dimension**
  Part number 900 225

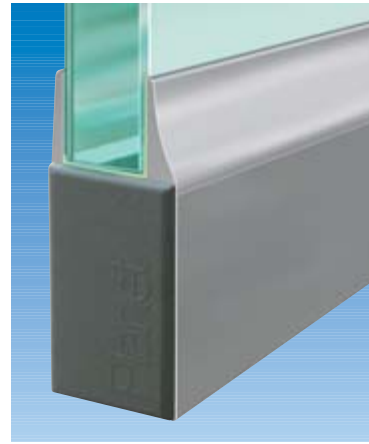- **set of cover plates Planet**
  Part number 900 252

hine side

lock side

lock side

Planet KG-F10, fitted and pasted on

Planet KG-F10, fitted and pasted on

Planet KG-F10 with cover plate on lock side

Assembly in all-glass doors and partitions

Planet KG-U application in an office building

SWISS MADE ▶ *refer to chapter mounting instructions for further information of Planet KG-F10*

Planet swiss