

Folding Sliding Steel Door Single-Skinned "ew-RP-GUP"



Text example

Compile and tender according to requirements.
Please refer to Technical Data below for respective details.
Updated 01.01.2011

Position	No. of pieces	Item	Unit price €	Total price €
		Folding sliding steel door "ew-RP-GUP", single-skinned. Four-leaf door, 3:1 coupled, active door leaf DIN right. Door leaf made of profiled steel sections, 50 mm thick. Door leaf filling made of ribbed plate 0.7 mm thick, galvanized. Frame side made of profiled steel sections with retainer. Door suspension, consisting of runner rail with guide roller on ball bearings. Active door leaf with mortice lock prepared for profile cylinder and aluminium handle set. Locking of the rest of the door leaf via folding door basquill locks. The door leaves are coupled via two-piece hinges. "ew-RP-GUP" or equivalent.		
		Ordering dimensions: Modular dimensions: _____ mm wide and _____ mm high, No. of leaves _____, folding pattern _____, leaf opening 90°/180° Ordering details: Wall and header thickness (concrete _____ mm/masonry _____ mm) Door opens outwards/inwards (seen from the fixing side of the door) Headroom _____ mm (min. 150 mm) Sideroom right _____ mm, left _____ mm. With/Without wicket door (integrated in the door leaf)		



Technical data

Product: Folding sliding steel door ew-RP-GUP

Installation in: Walls made of:

- Masonry
- Concrete
- Autoclaved aerated concrete
- Steel constructions

Dimensions: Modular dimensions
Width: 2250 – 16000 mm
Height: 2000 – 5000 mm
* (above 3000 mm central, horizontal mullion required)

Door leaf opening: Opening to the left and/or the right
90° or 180°

Door leaf: Door leaf consisting of profiled galvanized steel sections with vertical retainers for the EPDM accident prevention profile (GUP) with rebate on the inside to retain *ribbed plates (Standard), smooth execution, glazing cut-out or other infills. Frame section facing width without EPDM profile 110 mm
Sheet thickness: 0.7 mm ribbed, galvanized

Door leaf thickness: 50 mm

Door frame: Frame side made of profiled steel sections with retainer for the EPDM accident prevention profile (GUP).
Canted corner frame at the top or block frame version with tubular runner rail. With bottom buffer.
Top seal: EPDM rabbet seal.
Bottom seal: Screwed-on brush seal.
With installation bracket

Surface: Door leaf and frame galvanized and prime coated similar to RAL 9002 (grey white)
Optionally prime coated in acc. with RAL

Fittings:

- Two-piece three roller steel hinges with ball bearings (galvanized).
- Guide rollers with steel rollers on ball bearings
- Surface mounted basquill lock inside, prepared for profile cylinder and aluminium handle set for version with active leaf
- Wicket door with mortice lock
- Mounted folding door basquill with locking rod □ 30 x 10 with integrated handle
- Door hold open device
- Leaf hold open device

Glazing: Acrylic panes or laminated safety glass rectangular with steel clamping strip

Special equipment:

- Wicket door with threshold or sectioned active door leaf
Caution! Wicket doors **with threshold** are not permitted for emergency exits!
- Panic lock only for wicket door
- Rain guard
- Base profile
- Special version lateral angular frame
- Door filling: Sheet steel 1.5 mm, embossed, smooth sheet 1.5 mm glazing, prepared for wood filling

Safety standard and performance classes:

- Tested in acc. with safety standard EN 12604
- Resistance to wind load tested in acc. with EN 12424 Class 2 (max. 450 N/m² wind load)

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