

Technical product specification

Fire proof single side wing door

Model for Russian market

Standard product description

Single side fire proof wing door FD30EI

Glazed single side fire proof wing door FD30EI FRG

Material	Option1 – steel sheet Option 1 – zinc coated steel sheet
Door plate	Bent of 1.25 mm steel sheet, total 53mm thick, thick or thin door ledge
Door plate type	LP1,L1,LP2, L2
Enforcement elements	Steel channel and L-bars 1.5 mm thick
Insulation	PAROC FPS-14 rock wool plates
Sealing	P-type rubber sealing on door ledge and foam sealing on 3 sides of the frame
Frame	Built-in or plated frame bent of 1.5mm steel, filled with insulation. The frame is fitted with assembly plates drilled to provide 10.5 mm openings. Assembly openings in the frame itself have drilled 19.07 mm openings covered with decorative corks (white, gray, brown or black)
Frame types	A1, B1, A5, B5,
Sill	Zinc coated 1.25mm thick steel Sill types: T1, T2, T3 Also available sill-less options: T5, T5H, T5A
Surface	Door plate and frame: prime coated by TEMACOAT GPL-S epoxide coating. Finishing painting: TEMADUR-20 polyurethane paint (coloring according to RAL or RR catalogs)
Hinges (pic.5) and bolts	Weld-on ball bearing butt hinges (HW type) Ball bearing flag hinges (HP type) Security bolt on hinge side of door
Glazing	Up to 25% of door surface can be glazed Standard sizes: 200x1000, 400x400 mm, round (300 mm in diameter) Glass panel thickness 18 mm, glass frame painted the door color. Glass sealing KERABAND 3-5 mm thick.
Includes as standard	
Lock	Built-in deadbolt lock
Door furniture	Lever and fingerplate (separated or monoblock)
Accessories	<ul style="list-style-type: none">- door furniture according to customer's specification- Geze, Dorma or Abloy stays- panic bar (crash bar)- automatics installation- access systems installation- PVC coated door plate- stainless sill- retractable sill- door stop on door plate- platbands- rubber sealed frame

Specification attachments: Engineering drawings