

Product specification

Single side industrial wing door SD

Single side industrial wing door SD and Glazed single side industrial wing door SDG Left or right hand door according to DIN standard

Material	Option1 – steel sheet Option 1 – zinc coated steel sheet
Door plate	Bent of steel sheet (1.0, 1.25 or 1.5 mm thick depending on frame type), total 53 or 63mm thick, thick door edge (pic. 3) Door plate type: LP2, L2
Enforcement elements	Steel channel bars (1.5 or 1.25 mm thick)
Insulation	PAROC IL rock wool plates or foamed polystyrol
Sealing	P-type rubber sealing on door ledge
Frame	Built-in or plated frame bent of 1.25 or 1.5mm steel (depending on type) 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: A5, B5, A7, B7
Sill	Zinc coated 1.25mm thick steel Sill types: T2, T3 Also available sill-less options: T5, T5H, T5A
Hinges (pic.4)	Weld-on ball bearing butt hinges (HW type) Spring self-closing hinges (HS type) Mechanically fitted bearing hinges (HM type)
Glazing	Up to 50% of door surface can be glazed Standard sizes: 200x1000, 400x400 mm, round (300 mm in diameter) Glass panel thickness 524 mm, glass frame painted the door color. Glass sealing OT 4111
Finishing	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)
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- stay installation- panic bar (crash bar)- automatics installation- access systems installation- PVC coated door plate- security bolts installation on hinge side of door- stainless sill- retractable sill- frame rubber sealing
Specification attachments	Engineering drawings