

DATA SHEET

Main function



Highly fire-proof



Self-closing 50,000 cycles



CE mark

EN 13241 / EN 16034

Additional functions with corresponding equipment



Smoke protection

 S_{200}



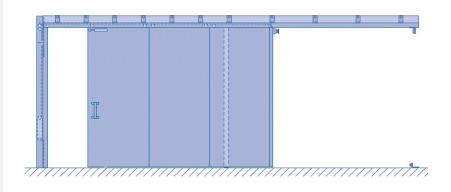
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The values depend on the configuration of the door.

Fire door FST 120-1 OD

Single-leaf, self-closing fire and smoke-tight sliding door in panel construction with concealed connection via threaded rods. Magnet as hold-open device.

Closing speed can be adjusted continuously via an integrated track control (0.08 to 0.2 m/s). Integrated floor guide roller.



Dimensions (mm)		Standard	S ₂₀₀
Clear passage dimension (LDB/LDH)	Width (mm)	1000 - 7000	1000 - 4540
	Height (mm)	2000 - 4850	2000 - 4500
Door leaf surface	(m²)	24	24



Construction and quality features		Function
Use	Internal door	
Fastening options	Concrete, brickwork, encased steel construction	
Depth in mm	Door leaf 72 mm, overall construction 132 mm	
Design	Door leaf elements as fully bonded composite construction •	
Door leaf weight	Approx. 60 kg/m²	•
Surface finish, door-leaf and frames	Galvanized	•
	RAL to choose	0
Fitting	Wall fitting, ceiling fitting	0
Operator	Motor-driven / manual	0

• Standard o Optional

Performance characteristics				
Fire resistance acc. to EN 16034	Class	E120, EI ₂ 120		
Self-closing acc. to EN 16034	Class	C2, C3		
CE mark	EN 13241/EN 16034			

The performance characteristics specified can only be achieved with the corresponding equipment.

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