Speciality Doors

Aluminum fire doors



Specification

Colors:

Thermal efficiency		
	Thermal eniciency	
Uw*: Coefficient value for reference design	4,3 W/m2K	
U factor*:		
*:		
Profile		
Profile name:	DA-78	
Installation depth:	Sash: 78 mm Frame: 78 mm	
Number of chambers:	3	
Thermal break:	34 mm glass-fibre reinforced polyamide thermal breaks	
Number of seals:	Two EPDM dual-component synthetic rubber seals	
Sash infill fire doors		
External glazing:	glass 33.1/14/Polflam EI U=1,1	
Opaque area:	panel varnished in the color of the joinery in El class	
Filling or glazing thickness available::	from 8 to 49 mm	
Sound insulation of available glazing:	Rw=42dB	
Internal glazing:	El. Polflam glass	
Fittings Fittings		
Type:		
Hinges:	SURFACE HINGES Durable and stable hinges adjustable in three planes. They guarantee smooth door operation and increase safety. Standard color: white, brown, silver Optional colors: Joinery color	
Anti-theft protection:	anti-theft bolts - 3 elements increasing safety	
Microcventilation:		
Other:		
	Handle	

Handle model:	Handle on a long backplate made of high quality aluminum. Standard color: white, brown, silver	
Insert		
Insert type:	Construction insert	
Lock		
Lock type:	1-point locking system with a classic latch-bolt mechanism	
Sash size		
Min. sash width:	1110 mm	
Max. sash width:	1400 mm	
Min. sash height:	2070 mm	
Max. sash height:	2500 mm	
Max. sash weight:	180 kg	
Max. sash area:		
Other Control of the		
Other:	Door closer	