

Aluminum fire doors

Specification

Thermal efficiency	
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 El.. U=1,1
Opaque area:	panel varnished in the color of the joinery in EI class
Filling or glazing thickness available::	from 8 to 49 mm
Sound insulation of available glazing:	Rw=42dB
Internal glazing:	EI. Polflam glass
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
Microventilation:	---
Other:	---
Handle	
Colors:	---

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	
Other:	Door closer