

STEEL PROFILE FIRE RESISTANT DOOR EI30

Forster Fuego Light fire-resistant door stops the spreading of fire and isolates the heat from the fire for at least 30 minutes. Because of large glass surface, this door is especially suitable to separate fire barrier sections in places with frequent use - schools, hospitals, stairways and halls of office buildings and other public buildings.



Door features - outward opening

Width	max, mm	1540/ ² 2970
Height	max, mm	3070/ ² 3070
Width of light aperture	frame size - mm	f-140
Fire resistance	EN 16034, class	EI30
Burglary resistance	EN 1627, class	³ RC3
Smoke tightness	EN 1634-3, class	Sa / S200
Sound insulation	EN ISO 717-1, dB	¹ npd
Water tightness	EN 1027, class	1A
Air permeability	EN 1026, class	1
U-value	EN 10077, W/(m ² K)	¹ npd
Wind resistance	EN 12211, class	C1
Corrosion resistance	EN ISO 6270-2, class	C3
Resistance to repeated opening and closing	EN 1191, class	5

¹ no performance declared

² double-leafed door

³ optional

Finish

- Painted - RAL Classic and NCS color charts
- Stainless steel

[RAL Classic >](#)
[NCS Colors >](#)

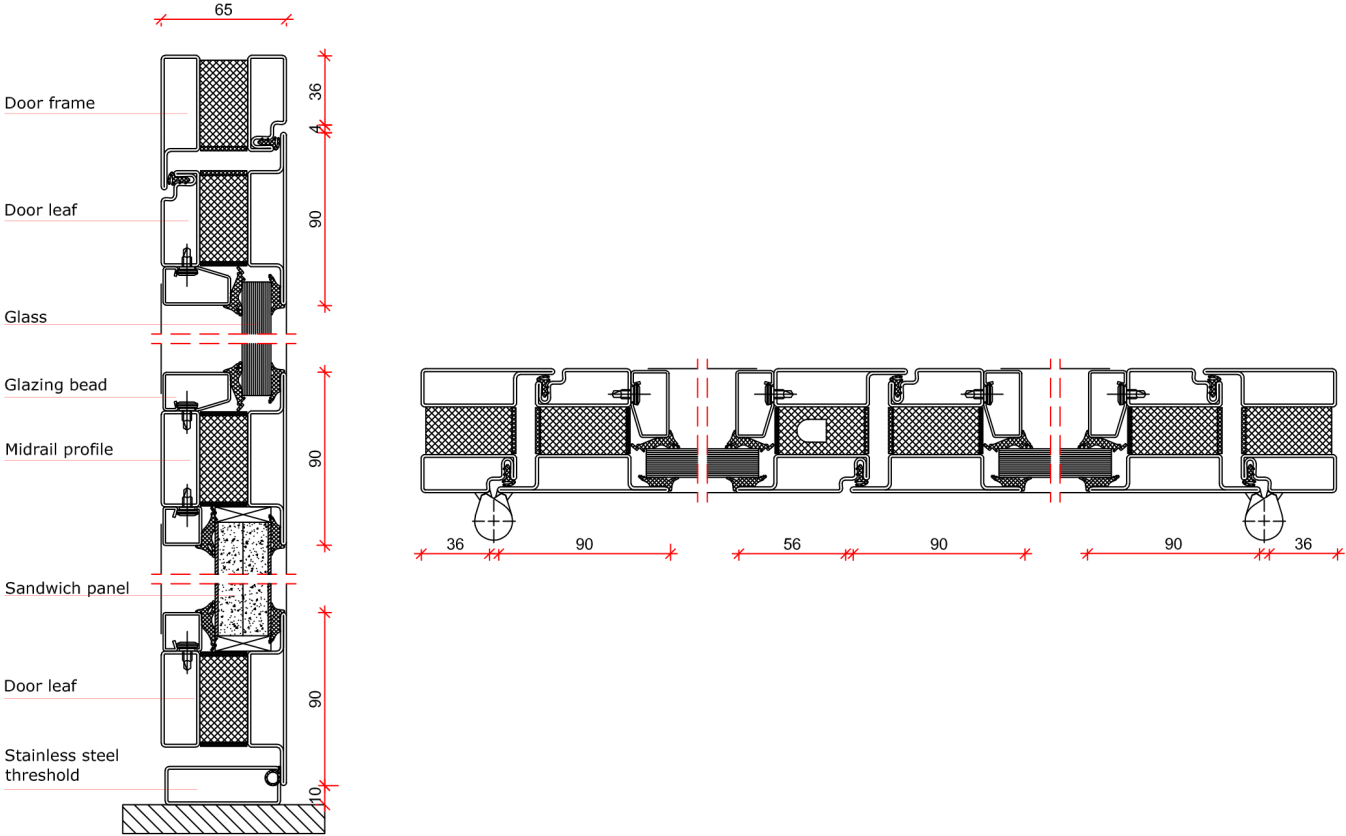
Construction

Profile system	Fuego Light by Forster Profile Systems
Profile depth	65 mm steel
Profile insulation	Promatect
Hinges	3 welded hinges with ball bearings
Frame material	1.5 mm galvanized steel
Glazing	fire-resistant glass according to EI30 class
Gasket	fire-resistant
Lock	must correspond to the criteria of the fire-resistant door

Accessories

- Stainless steel threshold
- Threshold brush
- Drop-down seal
- Stainless steel kick plate
- Lock cases
- Door automatics
- Door handles
- Door pulls
- Security pins
- Stainless steel hinges
- Maintenance contract

Drawings



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Certificates >



Please find installation and maintenance instructions on our website

Instructions >