

# Fire-resistant doors and screenings

EI30 / EI60 / EI90 / EI120  
in steel and stainless steel

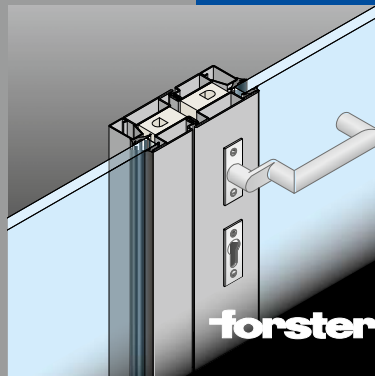


**forster**fuego®light



# forster

STEEL AND STAINLESS STEEL PROFILE SYSTEMS

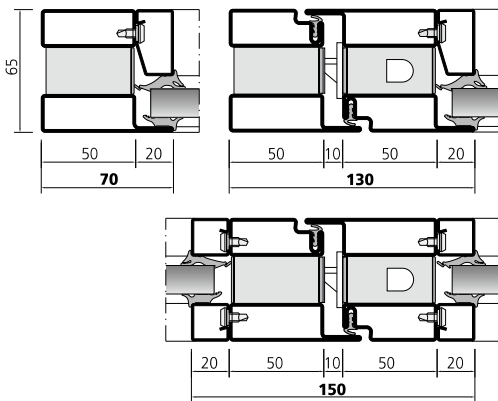


Steel  
Stainless steel

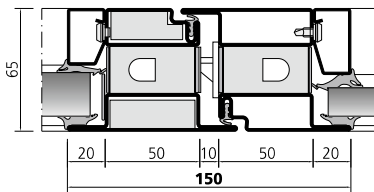
forsterfuego® light

**Very slender appearance**  
Forster fuego light system for  
glazed fire-resistant doors and  
screenings EI30 / EI60 / EI90 /  
EI120

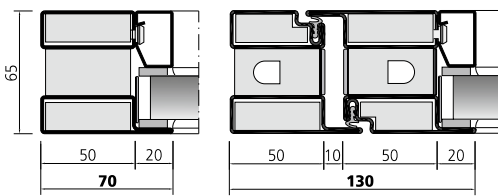
#### EI30



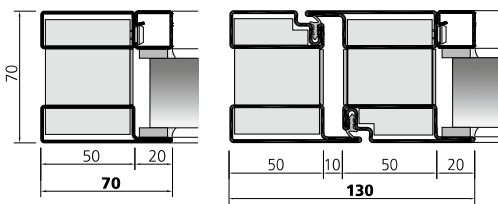
#### EI60/EI30 CH



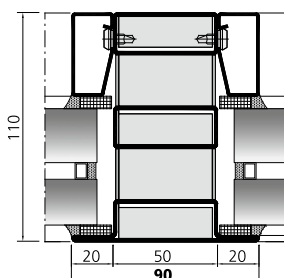
#### EI60



#### EI90



#### EI120



Forster fuego light is the tested and approved, very extensive complete profile system with fittings and accessories for flush single- and double-leaved glazed fire resistant doors, as well as for fire resistant glazed walls.

The appeal of the system resides in the extremely slender visible profile widths, the overall filigree look and great transparency. More light, more clarity, more safety for modern objectivity.

### Decisive advantages

#### Special touches thanks to variations in materials

- Steel
- Stainless steel, grinded, 220-240 grain

#### High degree of aesthetic appeal

- Thanks to extremely slender visible section widths, outer frame/leaf measurement of only 130 mm, and individual surface design.

#### Locks and fittings

- Fittings to match the system and new concealed hinges.
- Attractively shaped stainless steel handle sets and slender roller door hinges.
- Concealed invisible door-closing systems.

#### Safety and protection

- Fire-resistant door EI30 / EI60 / EI90 in combination with smoke-proofing requirements.
- Fire-resistant screening EI30 / EI60 / EI90 / EI120
- Fire-resistant sliding door EI30 in masonry or in glazings, new with escape route function (swing-out)
- Finger protection door EI30 C5 S<sub>200</sub>, barrier-free accessibility according to DIN 18040
- Flush mounted sheet metal door EI30
- Fire-resistant door EI30, burglar-resistant RC 1-3 according to EN 1627-1630
- Maximum safety that remains invisible.

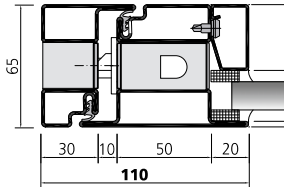
#### Creativity

- By compatible systems that complement one another perfectly. The look is identical to that of Forster presto series (fire- and smoke-protection system).
- Prefabricated profiles for efficient processing, including assembly of the concealed door-closers.

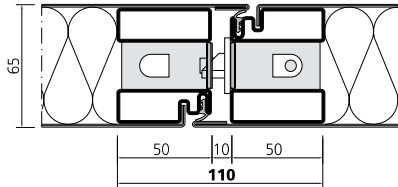
You can obtain further information about specific approvals in various countries from our technical advisers or from your local Forster distributors.



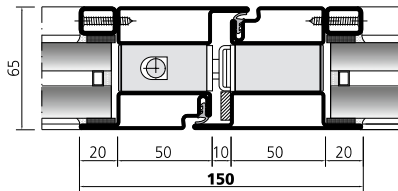
**EI30 with slender frame profile**



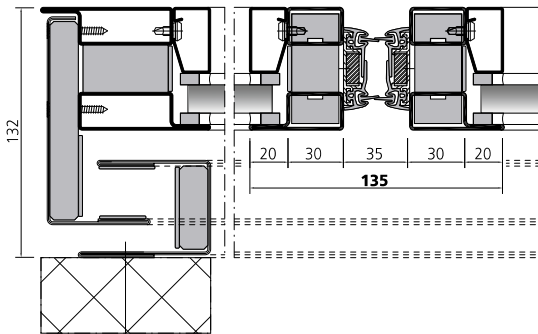
**Sheet metal door EI30**



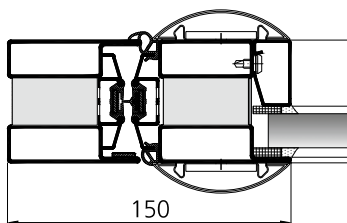
**Door EI30, burglary resistant RC 1-3**



**Sliding door EI30**



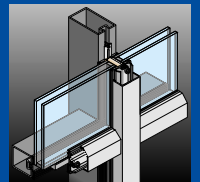
**Finger protection door EI30**



**Fire-resistant curtain wall**

**forster thermfix<sup>®</sup> vario**

The slim, multifunctional mullion/transom system Forster thermfix vario completes the system range with a tested fire-resistant glazing EI30, EI60 and EI90 available either in steel or in stainless steel. The construction can also be used as fire-protection over several storeys up to a height of 5 m (D). With a visible section width of only 45 mm, the system satisfies even the most exacting aesthetic demands.





**forster** fuego® light



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