

# Glass-to-glass joint butt-joint glazing

fire-resistance EI30/EI60  
joint of only 4 mm  
in steel and stainless steel





## Prestigious

The slim design and large glazed areas afford a generous view and yet secure glazing. Forster fuego light butt-joint glazing is not only visually attractive, but also provides fire resistance to class EI30/EI60.

The glazing elements can be placed next to each other with a minimal joint, forming a continuous transparent and smooth front. Vertical screen elements can achieve up to 3.5 meters in height.

### Construction

- Profiles:
- forster fuego light standard profiles
- Conception:
- Glazing with horizontal forster fuego light retaining profiles on the floor and ceiling
  - for vertical joints, no additional mullions necessary
  - vertical connection (glass/glass) on site with a special given fire-resistant sealing

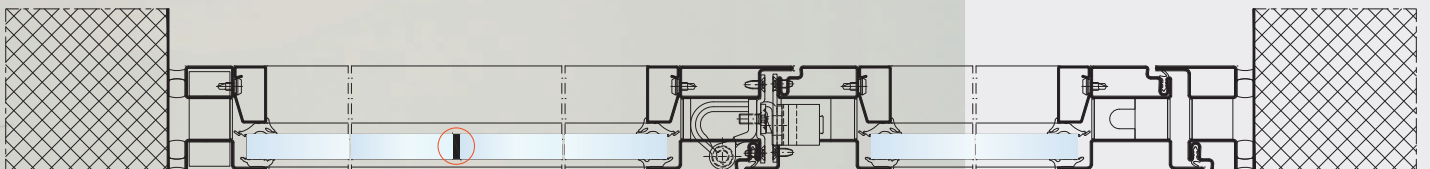
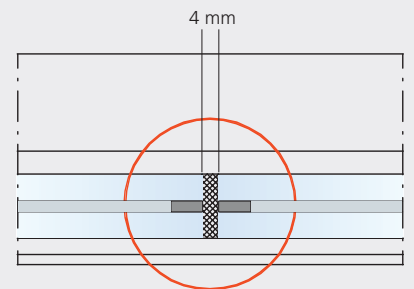
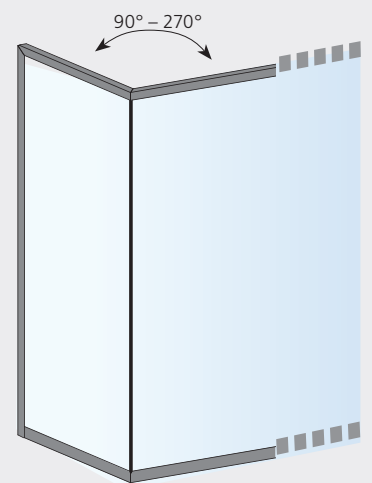
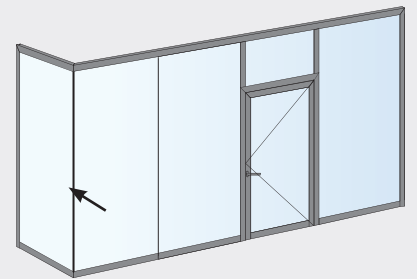
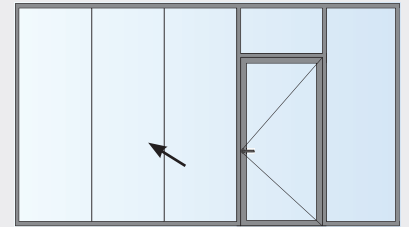
Forster glass-to-glass joint glazing are compatible with forster fuego light fire-resistant doors.

### Technical details

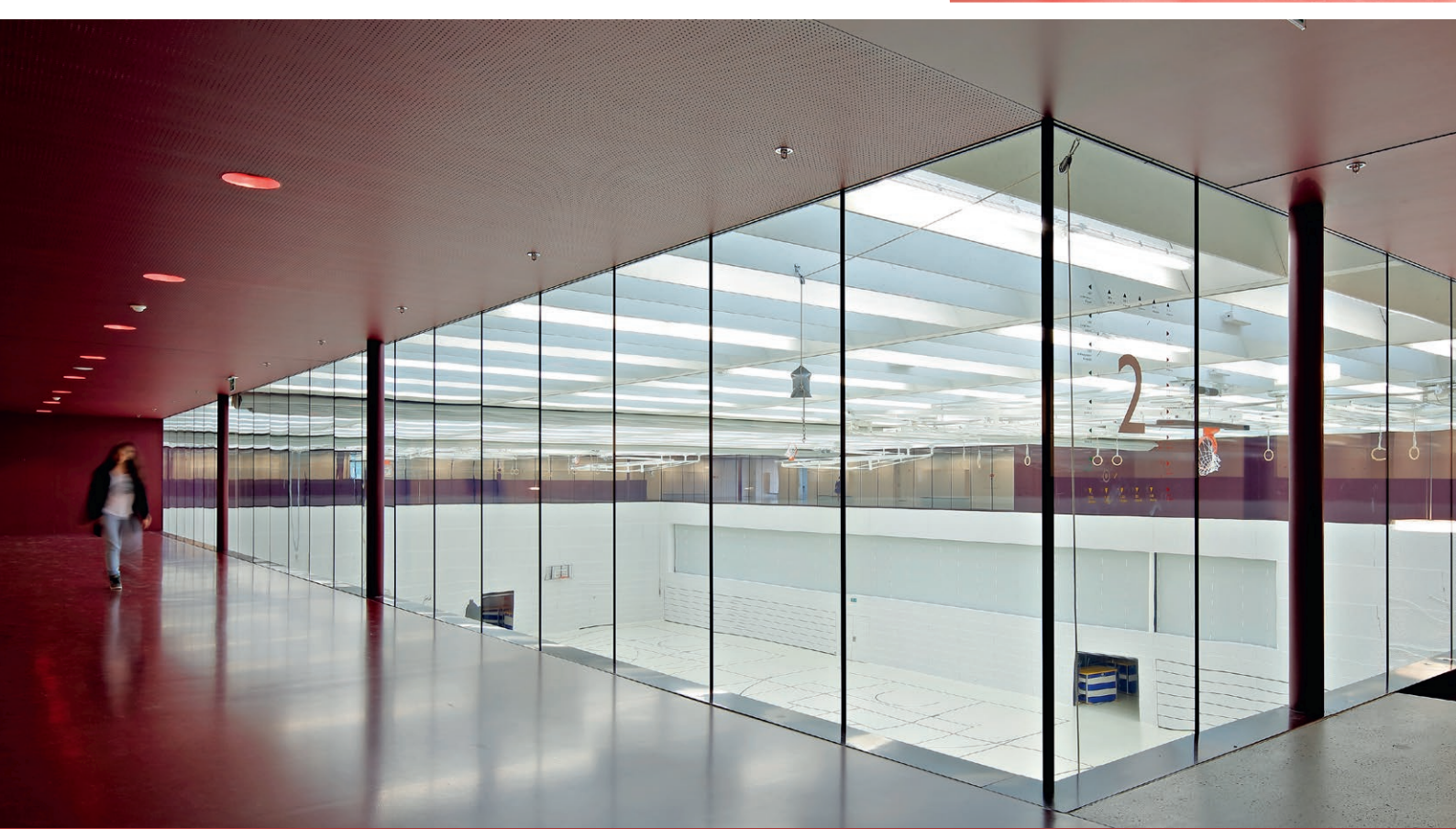
Material options	steel and stainless steel
Glass types	EI30: Contraflam Structure 30 / thickness 23 mm (W×H 1500 × 3000 mm) EI30: Contraflam Structure 30 / thickness 28 mm (W×H 1800 × 3500 mm) EI60: Contraflam Structure 60 / thickness 31 mm (W×H 1500 × 3000 mm)
Dimensions	glazing in fire protection class EI30: Amax. 6.3 m <sup>2</sup> glazing in fire protection class EI60: Amax. 4.5 m <sup>2</sup>
System properties	fire doors forster fuego light can be fitted without problems tested and approved for corner glazing, 90° to 270° 90° to 180° approved in France
Performance specifications*	Switzerland: with VKF fire-resistance approval Nr. 22378/23661, with and without ISO requirements EI30 and EI60 glazed corners, with and without ISO requirements Approvals in France: EI30, PV 11-A-383, 12-V-236, 12-A-462 EI60, PV 11-A-384, 12-A-461

\*Refer to country-specific approvals









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