



SOMMER Fire Doors B·S·T® EN

You need ...

... a fire door that reliably meets EN standards and is also very stable.

... a fire door which also protects against burglary or which prevents the penetration of fire-fighting and flood.

... a fire door which is technically up-to-date.

We offer ...

... our proprietary SOMMER fire doors from the B·S·T® series.

... the modular SOMMER S1 door system, which covers all safety-related building parameters.

... individual doors or in combination.

Your advantage ...

... we don't just build a door, we build "YOUR" door. Through our system, individual solutions are possible.

... SOMMER develops, constructs, produces and installs - everything from a single source. 100% Made in Germany.

... and in order to protect you for a long time, the first maintenance is included.

Why SOMMER ...

- extensive experience in building security
- superior know-how
- certified quality
- low-maintenance and durable products
- 10 Year retrofitting guarantee

SOMMER Fire Doors B·S·T® Fire Resistance Classes EI₂30, EI₂60, EI₂90 and EI₂120

Fire door tested in accordance with EN 1634-1. Torsion-resistant door with fibre-free, mineral filling, fully bonded with the outer shells. Dimensionally stable and pressure resistant. Sheet thickness 1.5 mm, galvanised and primed. (EI₂120).

Door leaf thickness 64 mm or 88 mm (EI₂120).

Mounting brackets with mortice lock, profile cylinder-prepared. All FS-fitting sets applicable.

2 x three-part construction hinges, galvanised, low profile overhead door closer.

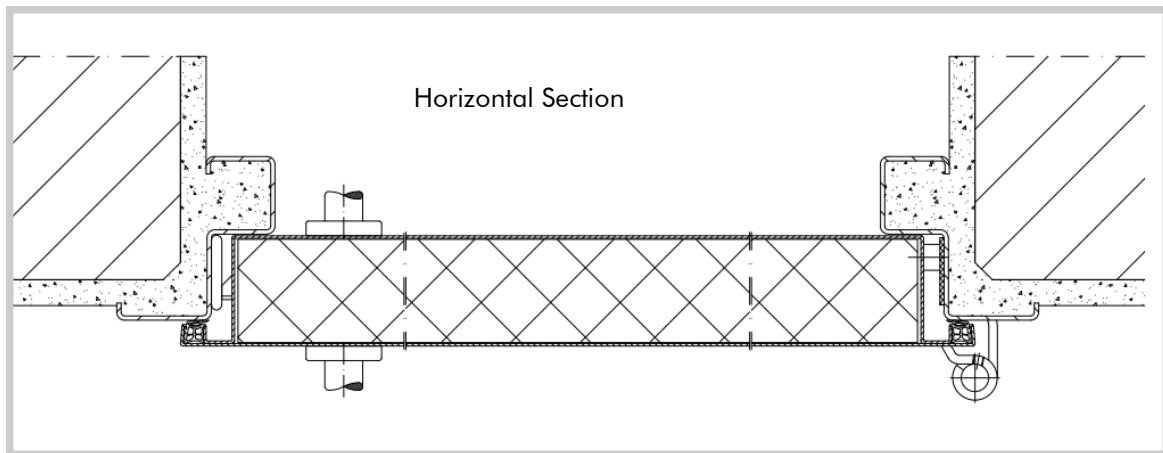
Corner frame made of galvanised and primed 2.5 mm sheet steel. Closed frame or block frame alternatives.

Quality monitoring by the German industrial association for doors and frames (Verband TTZ).

Size ranges:

Single Door: depending on resistance category to max. 1357 x 2835 mm

Double Door: depending on resistance category to bis max. 2430 x 2465 mm



Features:

- glass panels
- different floor connections and seals depending on the installation point
- panic design (also with glass panel)
- self-locking locks
- electronic locks
- door status contacts
- escape door and double door system locking mechanism
- double door system locking mechanism
- swing door drives

Additional optional features:

- smoke protection
- soundproofing up to 47dB
- burglar resistance up to RC3
- bulletproof up to FB7
- blast resistance up to 1 bar
- air tightness
- fire extinguishing and flood retention with defined leakage
- compressive strength
- shielding attenuation (LEMP)

Additional supplementary options or combinations on request.

Contact

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