



O·S·T®-2 Sealed door

Efficient protection against burglary, bullets, fire and smoke

The door leaf made of 2 mm thick sheet metal with integrated supporting structure as well as versatile, multi-folded high rebate offers high torsional rigidity and stability.

The two roller-bearing, three-dimensionally adjustable safe hinges with removable pins and waterproof special fitting are proven for high load capacities, and guarantee smooth operation and long service life thanks to radial and axial bearings.

Highlights

- Combined safety requirements
- Glass panel optional
- Special locking by SOMMER

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Technical data



DESCRIPTION

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MODELS



1-leaf



2-leaf

REQUIREMENTS

- Leakage < 1.3 m³/h per EN 12207
- Intrusion resistance to RC6 per EN 1627
- Fire/smoke protection EI₂60, EI₂120 per EN 1634-1 and EN 1363-1
- Ballistic resistance to FB7 per EN 1522/23
- Noise protection to 47 dB per DIN EN ISO 140 or DIN EN ISO 717
- Pressure resistance
- Shielding attenuation per EN 50147
- Keeps extinguishing and flood water out

SIZE RANGES (BASIC DIMENSIONS)

to 1250 × 2250 mm

to 2500 × 2500 mm

Other sizes on request

OPTIONAL EQUIPMENT

- Glass panel (not with fire protection)
- Locks: electrically operated locks (pusher switch), powered locks, self-locking locks, separately blockable panic function
- Fittings: Door closer, electrical additional locking
- Electric door drive