



Facades



Windows



Glass Roofs



Doors



Oversized
Doors



Louvres



Customized
Solutions

SOMMER

O.S.T[®]-2 SECURITY DOOR JUSTICE/POLICE

Made in GERMANY



Burglary Protection



Bullet Resistance



Noise Protection



Fire Protection



Smoke Protection



Blast Protection



CE Certification

... represents leading technology!

Comprehensive protection against burglary, escape, bullets, explosion, fire and smoke.

Combinable requirements in customized dimensions.

Please contact us for further details.

SOMMER 
design & security

SOMMER O.S.T[®]-2 SECURITY DOOR JUSTICE/POLICE

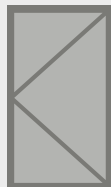
DESCRIPTION

SOMMER O.S.T[®]-2 SECURITY DOOR JUSTICE/POLICE provide security for security centers and detention facilities in judicial, police and forensic institutions. The steel doors can be used as an interior door or exterior door.

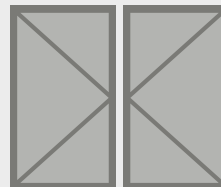
The special door leaf construction offers protection against burglary and is escape proof according to EN 1627. It can be combined with other requirements. In addition to a corner frame, a block or surrounding frame is possible.

TYPES

single leaf



double leaf



SIZE RANGE (SHELL DIMENSION)

up to 1250 x 2200 mm

up to 2375 x 2135 mm

further dimension upon request

FLOOR CONNECTIONS AND STRUCTURAL ATTACHMENT

standard connection flush ground

connection with stop

connection with threshold

connection with drop-down seal

masonry
(wall thickness > 240 mm)

concrete
(wall thickness > 140 mm)

steel profiles

REQUIREMENTS

- burglary protection and escape proof RC6 according to EN 1627
- fire protection T30, T90 according to DIN 4102 or EI₂60, EI₂120 according to EN 1634-1
- smoke protection according to DIN 18095 or EN 1634-2
- sound insulation up to 42 dB according to DIN 52210 or EN ISO 717-1
- bullet resistance up to FB7 NS according to EN 1522
- blast protection EXR2 according to EN 13123

OPTIONAL FEATURES

- glass panel
- viewing window with security glazing up to P8B/BR7
- door protection plates (galvanized or stainless steel)
- door status control
- profile cylinder locks and high security locks for detention facilities/special locks
- overhead door closer
- door drives
- fully remote controllable
- can also be used as an external door with fire protection