

Double Wing T 90 Fire Resistant Steel Sliding Gate**Pressure Enforced +/- 2,0 kPa With 2 Pedestrian Doors** (project oriented cert. nec.)

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|--------------------------|--------------------|-------------------------------------|
| Fire Protection | T 90 | in accordance with DIN 4102 |
| Pressure Enforced | +/- 2,0 kPa | |
| Smoke Control | RS | in accordance with DIN 18095 |

Product:**T90-2 TST-2****Admitted measuring range (gate):****Width to 6000 mm
Height to 4500 mm****Clearance of pedestrian door:****Width 1000 mm Height 2100 mm****Door leaves:**69 mm thick, of 1,5 mm sheet metal edged,
in smooth panel construction with covers over element joints.**Frame gate:**3-sided pressed maze seal with built in Thelesol-fire protection bar.
Floor rail as permanent U-profile to the door leaf guidance.**Frame pedestrian door:**3-sided corner casing of 2,5 mm sheet metal with circumferential
Thelesol- fire protection bar.
Silicone rubber seal in fold.**Fitting gate:**Per door leaf 3 pieces ball bearing guidance rollers in helmet rail.
Per door leaf one pieces drive bolt handle with attached locking system
to top and bottom as well as a bar handle.**Fitting pedestrian door:**2 pieces 3-parted construction hinges with capsuled ball bearing and
lubricating nipple.
Mortice dead lock door handle/ knob with V2A cuff
door handle U-shape stainless steel V2A not punched for profile
cylinder.
door closer.**Safety insatallation parts:**Magnetic contact with external field surveillance classification C IP 65,
concealed installation. 1 piece per door leaf and 1 piece per pedestrian
door.**Grounding:**

Internal thread M8 on inside of frame, 300 mm from top of finished floor.

Surface:Door leaf and frame galvanized and primed with one component
primer similar RAL 7001**Installation:**

in concrete ≥ 240 mm

Special Options**Smoke control:**With tow seal and half moon rail at the pedestrian door. With 3-sided
circumferential tow seal at the maze seal. With harmonica seal in floor
rail.**Glazing:**Fire protection glass Pyrostop F90-102 37 mm thick in pedestrian door.
Clearance glass measurements 400 x 1200 mm, bottom edge glass 600 mm
from finished floor.**Stainless steel:**Material 1.4571 (V4A),
Surface raw stained surface powder coated RAL