

**Double Wing Steel Door Pressure Enforced +/- 2,0 kPa
With 2 Pedestrian Doors** (project oriented certificate necessary)

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|--------------------------|--------------------|-------------------------------------|
| Fire Protection | T 30 | in accordance with DIN 4102 |
| Pressure Enforced | +/- 2,0 kPa | |
| Smoke Control | RS | in accordance with DIN 18095 |

Product: **T90-2 TDT-2-ST**

Admitted measuring range (door): **Width from 2900 mm to 4000 mm
Height from 2300 mm to 4000 mm**

Clearance pedestrian door: **Width 1000 mm Height 2100 mm**

Door and pedestrian door leaf: 69 mm thick, 3-sided folded finished, lean fold
metal 1,5 mm thick
3 pieces per (gate leaf) and 2 pieces per (door leaf) safety pivots
from door leaf to frame.

Frame door and pedestrian door: 3-sided corner frame of 2,5 mm sheet metal with circumferential
Thelesol-fire protection bar
silicone-rubber seal in fold.
Stopper rail as bottom junction profile (with gate).

Fitting door: Per door leaf 2 pieces 3-parted heavy construction hinges with
capsuled ball bearing ring and lubrication nipple.
Movable wing with drive bolt handle and attached locking system
to the top and bottom, as well as 4-times to stationary wing.

Fitting pedestrian door: 3 pieces 3-parted construction hinges with capsuled ball bearing
and lubricating nipple.
3-safety catches mortice dead lock in V2A
door handle set in U-shape with short plate in V2A
not punched for profile cylinder.
door loser

Safety mounting parts: External field surveillance magnetic contact classification C IP 65
concealed installation, 1 piece per door leaf and 1 piece per pedestrian
door with concealed cable connection.

Grounding: Internal thread M8 on the inside of frame and on door leaf on each right
and left side, 300 mm from top edge of finished floor.

Surface: Door and door leafs galvanized and primed with one component
primer similar RAL 7001

Installation: in concrete ≥ 240 mm

Special Options

Smoke protection: With tow seal and half moon rail on pedestrian door

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

