



## T90-2 TDT-2-ST

## Double wing Steel Door Pressure Enforced +/- 0,5 kPa

With 2 Pedestrian Doors (project oriented certificate necessary)

Fire Protection T 30 in accordance with DIN 4102

Pressure Enforced +/- 0,5 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, lean fold

metal 1,5 mm thick

3 piece per(gate leaf) and 2 pieces per(door leaf) safety pivots

from door leaf to frame.

Frame door and pedestrian door: 3-corner frame of 2,5 mm sheet metal with circumferential,

Thelesol-fire protection bar. Silicone-rubber seal in fold.

Stopper rail as junction profile (with gate).

Fitting door: Per door leaf 2 pieces 3-parted heavy construction bands 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: 2 pieces 3-parted construction hinges with capsuled ball bearing

and lubricating nipple

Mortice dead lock door handle/ knob in V2A door handle set in U-shape sith plate in V2A

Not punched for profile cylinder.

door closer

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  $\geq$  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

