

Single Stainless Steel Door TT1.1

Access door for buildings in the field of potable water supply and wastewater disposal with average security requirements.



The figure shown here may contain special accessories.

Door, ready for installation, single door, double skinned, completely made from 1.4307 (AISI 304 L) stainless steel, with double rubber seal, the door and frame closing flush, the door opening to the outside (in escape direction).

Door leaf, skin: 1 mm, 55 mm thick, with injected CFCs-free polyurethane hard foam insulation, longitudinally ground surface finish, with rubber seal. Fastened to the frame with stable maintenance-free hinge plates. Mortise dead lock according to DIN 18251, class 3, with increased corrosion protection, stainless steel forend, provided for a customer-provided profile double cylinder (mechanical or digital), handle and cover of stainless steel.

Frame, three-sided, fabricated from special section, with inserted rubber seal, with selectable sill closure, including fixing material.

Frame and door shielded arc-welded and acid bath cleaned before washing, drying and surface passivation.

Ordering options:

Frame:

- ▶ Z-frame
- ▶ Block frame

Mounting:

- ▶ Embedded
- ▶ Bolted with dowelling clips
- ▶ Bolted through the frame (not to affect the finished wall)

Door opening options:

- ▶ Hinges on left
- ▶ Hinges on right

Sill closure:

- ▶ With step flashing
- ▶ Without step flashing

Options:

- ▶ 1.4404 (AISI 316 L) stainless steel
- ▶ Panic lock
- ▶ Upper door closer, lockable in position
- ▶ One-part or two-part door arrestor
- ▶ Surface finish (lacquer with or without anti-graffiti properties, wooden panelling)
- ▶ Alarm wire insert
- ▶ Magnetic contact: "door open" or "door closed" status display
- ▶ Lock-bolt contact: "locked" or "unlocked" status display
- ▶ Door heating (heating cable in frame and/or door surface), without temperature sensor, without controls
- ▶ Potential equalisation on frame
- ▶ Security ventilation louvres, openings to admit light
- ▶ Steel sheet finish for exterior door surface for installations exposed to sunlight

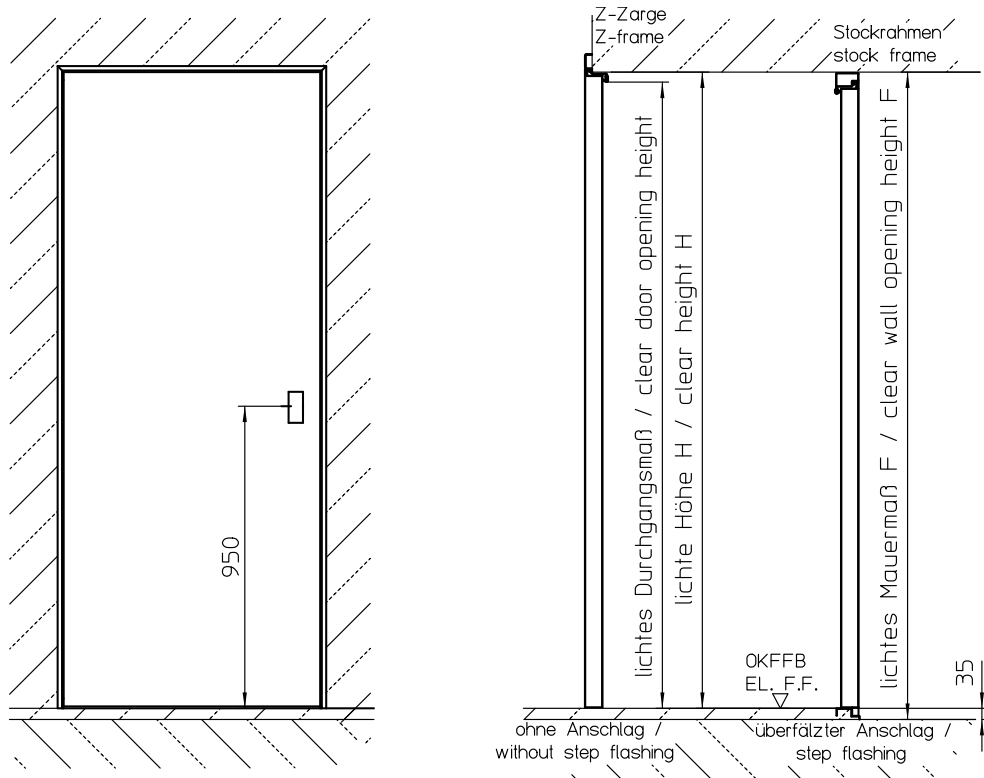
Note:

If the door is exposed to sunlight, its operability may be affected. In such a case, it is recommended to equip the door outside with a wood panelling or steel sheet.



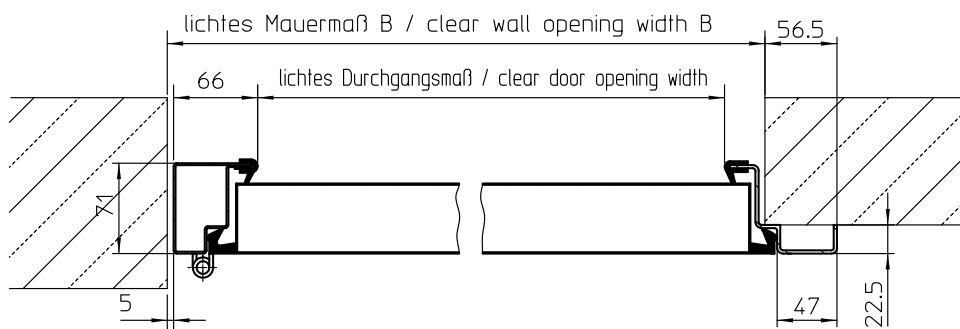
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Subject to technical modification | Drawing no. 190.159, 7.2023



Stockrahmen
 stock frame

Z-Zarge
 Z-frame



We manufacture to your specifications. Please consider these definitions of measures:

Clear wall opening (F): distance between bottom edge of lintel and top edge of unfinished floor

Clear height (H): distance between bottom edge of lintel and top edge of finished floor



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