

# **Single Water Chamber Door TT1.1 W**

Access door for water chambers.



The figure shown here may contain special accessories.

**Door,** ready for installation, single door, double skinned, completely made from 1.4404 stainless steel (AISI 316 L), 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, door seal certified to KTW and DVGW W270 standards. Fastened to the frame with stable maintenance-free hinge plates. Mortise dead lock completely made from stainless steel according to DIN 18251, class 3, provided for a customer-provided profile half cylinder, lockable only from the dry side. Stainless steel door handle on the outside and inside.

**Frame,** three-sided, fabricated from special section, with inserted frame seal certified to KTW and DVGW W270 standards, 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

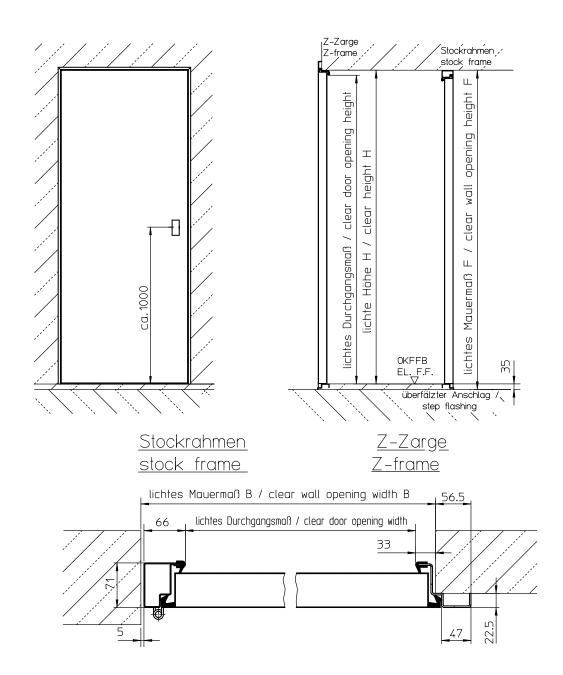
#### Sill closure:

- ▶ With step flashing
- ► Circumferential block frame on four sides

## **Options:**

- Upper door closer, lockable in position (mounted on the dry side)
- ► One-part or two-part door arrestor
- ► Alarm wire insert
- ► Magnetic contact:
  "door open" or "door closed" status display
- Lock-bolt contact: "locked" or "unlocked" status display
- ▶ Potential equalisation on frame (dry side)





# 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