

Technical Description Consoles IP66



- Material:** Stainless steel 1.4301, AISI 304
Stainless steel 1.4404, AISI 316L (V4A)
Stainless steel 1.4571, AISI 316Ti (V4A)
Optional: Other material on request
- Material thickness:** depending on customer requirement, between 1.25 mm and 3 mm
- Areas of use:** Our PULTE can be used in different areas:
Inside and outside, offshore, railway, automotive
- Temperature areas:** -40°C to +120°C
- Protection class:** IP66
- Inspections/certificates:** Protection class tests IP66
(See - steeldesign.de/downloads-zertifikate)
- Closing:** We offer our wall housings with a variety of various closure options:
Sash lock closure of stainless steel, chrome-plated and zinc-die casting
The corresponding sashes have a double bit of 3mm, a square, a triangle or a locking cylinder
Alternative closure options are: T-handle, swivel lever, toggle grip or a key plate,
- Hinges:** Our PULTE can be delivered with various types of hinges:
130° stainless steel hinges on the inside below the door contour has an opening angle of 130°
Alternatively, there are 180° stainless steel hinges in the door contour, opening angle 180°.
Lifting-lowering hinge for HygienicDesign applications.
- Door/setup:** Door stop on the right, door stop on the left, panel door, stop top/bottom
The corresponding accessories are available for the individual setups:
Stop tab for the door, gas pressure spring, door setup, flap setup, catching belt, grounding belt (additional accessories can be produced on request)
- Protection/safety:** Grounding set M6x16, DIN EN 60439-1:1994
- Seal:** A seal of the corresponding materials for the desired area of application and protection class is selected: Neopren seal 6x20mm, Silicone seal 6x20mm, silicone seal 8x20mm and EMC, combination seal EMC seal and IP protective seal. HygienicDesign seal (additional sealing material can be produced on request)
- Installations/Accessories:** Housing solutions can be individually prefabricated and equipped according to your wishes:
Assembly plate, wall tab set, crane eyelets, rain roof, socket, sight glass, windows, flange plate, sight glass and accessories of stainless steel
Furthermore, the housings can be produced with punched sheets and cut-outs as well, depending on customer requirements
- Surface:** The following surfaces can be offered:
Ground grain size 240 and grain size 320, powder-coated or painted pursuant to RAL, polished, electropolished, satinated, glass-pearl-blasted, CleanLine (nano-coating), laser-labelled, embossing, screen print and engraving (additional surfaces can be produced on request)