2.3 Meta-Flange-Sightglass
up to 10/-1 bar

Standard design
- Wetted material: 1.4571 or 1.4404; Metaglass® from 1.4462 / Borosilicateglass DIN7080; attachment parts from 1.4301
- Plastic handles with stainless steel insert and brass washer
- Silicone gasket
- With hinge and handle with plastic knob
- Flange thickness: 50 mm
- Surface unpolished, glass-bead blasted
- With approval (Modul G) acc. PED 97/23/Ec
- Design Code: AD-2000-Merkblatt

Options
- Wetted materials: 1.4435 BN2, 1.4539, 1.4529, 1.4462, 1.4429, HC-22, HC-276, HC-2000, etc.
- Metaglass® from 2.4602 / Quartz- or Saphirglass
- Intermediate sizes
- Various gasket qualities
- Various surface qualities of the flange (glass-bead blasted, pickled or polished up to Ra < 0.2 μm)
- Various handles: Stainless steel handle, toggle, nuts, etc.
- Locking pin in open position
- Spring assists (torsion-, disc-, or gasspring)
- With various limit- or proximity-switches
- With safety-grill or safety-cross
- Attachment parts in other materials
  - With wiper and/or light
  - Various Design Codes: ASME VIII-1, EN13445, ...
  - Optional with ASME-Approval Sec. VIII-1, latest Edition
    (additional surcharge, design-changes possible)

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Gaskets see chapter 9.1