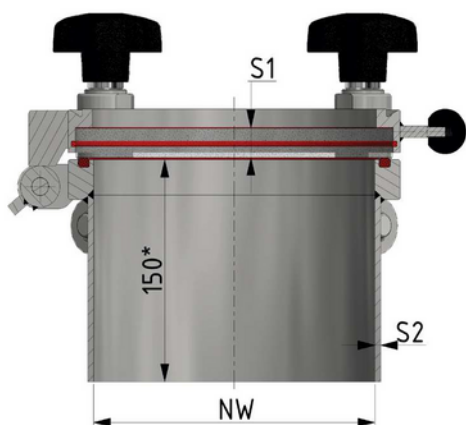


2.1 Glass-Cover up to 12/-1 bar

Standard design

- ⊙ Wetted material: 1.4571
- ⊙ Attachment parts: 1.4301
- ⊙ Borosilicate glass-pane DIN7080
- ⊙ Plastic handles with stainless steel insert
- ⊙ Silicone-gasket
- ⊙ Hinge and plastic knob
- ⊙ Neck length 150 mm
(*up to NW150 – 100 mm)
- ⊙ Surface unpolished, glass-bead blasted;
from NW600 unpolished, pickled
- ⊙ With EU-approval (Modul G)
acc. PED 2014/68/EU
- ⊙ Design Code: AD 2000-Merkblatt



Options

- ⊙ Wetted materials: 1.4404, 1.4435, 1.4539, 1.4529, 1.4462, 1.4429, HC¹-22, HC-276, HC-2000, etc.
- ⊙ Intermediate sizes
- ⊙ Various gasket qualities
- ⊙ Various surface qualities
(glass-bead blasted, pickled or polished up to Ra < 0,2 µm)
- ⊙ Neck length up to 2000 mm, neck thickness up to 20 mm
- ⊙ Conical design of the neck
(up to max. 8 mm neck thickness)
- ⊙ Neck shaped to match tank-diameter
- ⊙ Side swiveling
- ⊙ Various handles (stainless steel handles, toggles, nuts, etc.)
- ⊙ Wedge for side installation
- ⊙ Locking pin in open position
- ⊙ Springassists (torsion- or toolspring)
- ⊙ Installation of nozzles (TC-ferrules (DIN32676), HZ-Connect, etc.) in the shell section
- ⊙ Various limit- / proximity-switches
- ⊙ Safety-grill / safety-cross
- ⊙ Attachment parts in other materials
- ⊙ Wiper and / or luminaires
- ⊙ Logo (glass bead blasted on the glass-pane according to customer template (glass-pane thickness and operating pressure need to be adjusted, need to be checked for specific application))
- ⊙ Various Design Codes:
ASME VIII-1, EN13445, etc.
- ⊙ Optional (partial) with ASME-approval Sec. VIII-1, latest Edition (additional surcharge, design-changes possible)

2.1 Glass-Cover up to 12/-1 bar

Article No.	NW	MAWP [bar]	Max. temperature [°C]	Number of screws [M16]	Size of glass-pane (S1) [mm]	Neck thickness (S2) [mm]	Weight [kg]
221 012	100	12	280	4	Ø 125 x 20	5	14
221 500	150	4	280	4	Ø 175 x 20	5	15
221 510	150	10	280	4	Ø 175 x 25	5	17
222 000	200	4	280	4	Ø 225 x 20	4	18
222 010	200	8	280	4	Ø 225 x 25	4	19
222 500	250	4	280	4	Ø 275 x 25	4	25
222 508	250	8	280	4	Ø 275 x 30	4	26
223 000	300	4	280	4	Ø 325 x 25	4	29
223 006	300	6	280	6	Ø 325 x 30	4	30
223 500	350	4	280	4	Ø 375 x 30	4	34
224 000	400	3	280	4	Ø 425 x 30	4	39
224 500	450	2.5	280	6	Ø 475 x 30	4	43
225 000	500	2	280	6	Ø 525 x 30	4	48
226 000	600	1	280	6	Ø 625 x 30	4	61