

2.3 Glass-Cover with Metaglass-pane up to 12/-1 bar

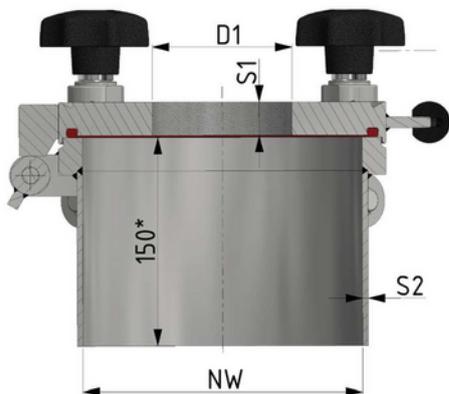


Standard design

- ⊙ Wetted material: 1.4571
- ⊙ Attachment parts: 1.4301
- ⊙ Metaglas®-pane: 1.4462 / Borosilicate glass 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
- ⊙ 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, HC-22, HC-276, HC-2000, etc.
- ⊙ Metaglas®-pane from 2.4602
- ⊙ Intermediate sizes
- ⊙ Various gasket qualities
- ⊙ Various surface qualities of the shell section (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
- ⊙ Various Design Codes: ASME VIII-1, EN13445, etc.
- ⊙ Optional (partial) with ASME-approval Sec. VIII-1, latest Edition (additional surcharge, design-changes possible)



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Article No.	NW	MAWP [bar]	Max. temperature [°C]	Number of screws [M16]	Thickness of glass- pane (S1) [mm]	Neck thickness (S2) [mm]	Viewing (D1) [mm]	Weight [kg]
221 000 META	100	4	280	4	24	5	Ø60	14
221 012 META	100	12	280	4	24	6	Ø60	15
221 500 META	150	4	280	4	24	5	Ø75	15
221 504 META	150	10	280	4	24	6	Ø75	16
222 000 META	200	4	280	4	24	4	Ø100	19
222 010 META	200	10	280	4	24	6	Ø100	21
222 500 META	250	4	280	4	24	4	Ø125	26
222 508 META	250	8	280	4	24	6	Ø125	28
223 000 META	300	4	280	4	24	4	Ø150	30
223 006 META	300	6	280	6	24	6	Ø150	32