

1.4 1-bar Cover

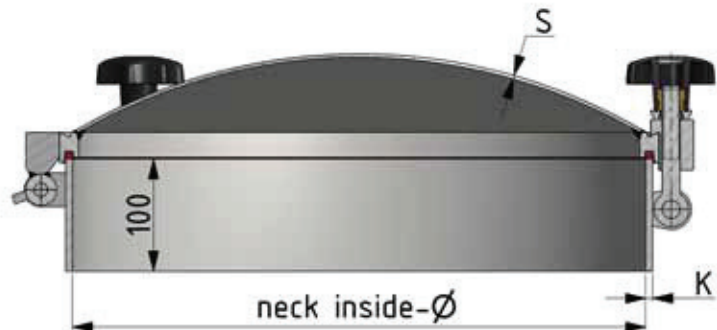
up to 1/-1 bar

Standard design

- Wetted material: 1.4571 or 1.4404
Attachment parts: 1.4301
- Plastic handles with stainless steel insert (with PED)
- Plastic handles with brass insert (without PED)
- Silicone gasket
- With hinge and handle
- Neck length 100 mm, Neck thickness 6 mm
- Surface quality: unpolished, glass-bead blasted, from NW600
unpolished, pickled
- With/without approval (Modul G) acc. PED 97/23/EC
- Design Code: AD-2000-Merkblatt (with PED)

Options

- Wetted materials: 1.4435 BN2, 1.4539, 1.4529, 1.4462, 1.4429, HC-22, HC-276, HC-2000, etc.
- Intermediate sizes
- Various gasket qualities
- Neck length up to 2000 mm
- Conical design of the neck (up to max. 8 mm neck thickness)
- Neck shaped to match tank-diameter
- Various handles: Stainless steel handle, toggle, nuts, etc.
- Various surface qualities (glass-bead blasted, pickled or polished up to $Ra < 0,2\mu m$)
- Cover side swiveling
- With wedge for side installation
- Locking pin in open position
- Springassist (torsion-, disc-, or gasspring)
- Installation of nozzles (sightglasses, TC-ferrules (DIN32676), HZ-Connect, etc.)
- With various limit- or proximity-switches
- With safety-grill or safety-cross
- Attachment parts in other materials
- Various Design Codes: ASME VIII-1, EN13445, ...
- Optional with ASME-Approval Sec. VIII-1, latest Edition (additional surcharge, design-changes possible)



zimmerlin
EDELSTAHL-TECHNIK



Zimmerlin GmbH
Edelstahl-Technik
Frohmatenstr. 19
D-79268 Bötzingen

Tel. +49(0)7663-6088-0
Fax +49(0)7663-6088-88
info@zimmerlin.de
www.zimmerlin.de



Stand: Juni 2015

with PED (97/23/EC) Approval

Article No.	NW	Neck-inside-diameter	Number of screws M 16	neck thickness K [mm]	thickness of cover S [mm]	Weight [kg]	Price in EUR	Extra cost for 10mm neck extension in 1.4571 / 1.4404 net	Weight of extension [kg]
311 104T	100	111	4	6	3	7			(0,2)
315 104T	150	161	4	6	3	8,5			(0,25)
321 104T	200	211	4	6	3	10			(0,3)
325 104T	250	261	4	6	3	11			(0,4)
331 104T	300	311	4	6	3	13			(0,5)
335 104T	350	361	4	6	3	15,5			(0,6)
341 104T	400	411	4	6	3	18			(0,65)
345 104T	450	461	4	6	3	19,5			(0,75)
351 104T	500	511	4	6	3	21			(0,85)
361 104T	600	611	6	6	3	28			(1,0)
371 104T	700	707	6	8	3	37			(1,2)
381 104T	800	807	8	8	3	40			(1,7)
391 104T	900	907	8	8	4	70			(1,9)
301 104T	1000	1003	10	10	4	86			(2,6)

without PED (97/23/EC) Approval

Article No.	NW	Neck-inside-diameter	Number of screws M 12	Neck thickness K [mm]	Thickness of cover S [mm]	Weight [kg]	Price in EUR	Extra cost for 10mm neck extension in 1.4571 / 1.4404 net	Weight of extension [kg]
311 104	100	111	4	6	3	7			(0,2)
315 104	150	161	4	6	3	8,5			(0,25)
321 104	200	211	4	6	3	10			(0,3)
325 104	250	261	4	6	3	11			(0,4)
331 104	300	311	4	6	3	13			(0,5)
335 104	350	361	4	6	3	15,5			(0,6)
341 104	400	411	4	6	3	18			(0,65)
345 104	450	461	4	6	3	19,5			(0,75)
351 104	500	511	4	6	3	21			(0,85)
361 104	600	611	6	6	3	28			(1,0)
371 104	700	707	6	8	3	37			(1,2)
381 104	800	807	8	8	3	40			(1,7)
391 104	900	907	8	8	4	70			(1,9)
301 104	1000	1003	10	10	4	86			(2,6)

Gaskets see chapter 9.1

