

## 1.2 Round Pressure Cover

from 10/-1 bar

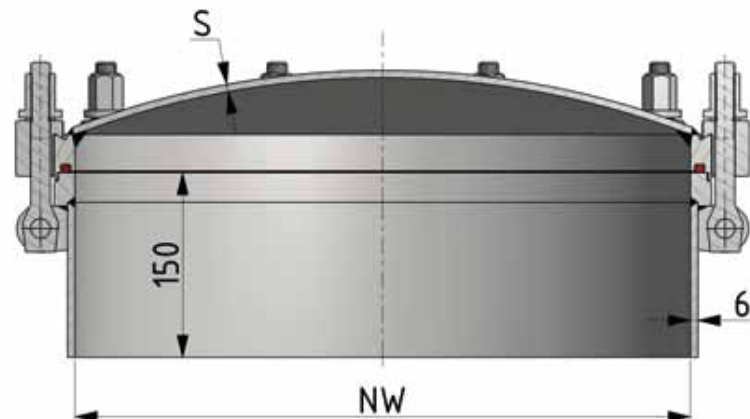
### Standard design

- Wetted materials: 1.4571 or 1.4404  
Attachment parts: 1.4301
- Collar nuts (not capped)
- Silicone gasket
- Without hinge, with two handles on the lid
- Neck length 150 mm, Neck thickness 6 mm
- Surface: unpolished, glass-bead blasted; from NW600 unpolished, pickled
- 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.
- With hinge (if possible)
- Intermediate sizes
- Various gasket qualities
- Various surface qualities (glass-bead blasted, pickled or polished up to  $Ra < 0,2 \mu m$ )
- 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
- Cover side swiveling
- Various handles: stainless steel handle, toggle, nuts etc.
- With wedge for side installation
- Locking pin in open position
- Springassists (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

Article No.	NW	MAWP [bar]	max. temperature [°C]	Number of screws M16	Total height [mm]	Radius of head [mm]	S for 1.4571	Weight [kg]	Price in EUR
20102004	<b>100</b>	10	200	4	175	flat	24	9	
20142004	<b>100</b>	40	200	4	175	flat	24	10	
21502004	<b>150</b>	10	200	4	175	flat	24	13	
21542004	<b>150</b>	40	200	4	175	flat	24	14	
22102004	<b>200</b>	10	200	4	175	flat	24	19	
22252006	<b>200</b>	25	200	6	175	flat	24	20	
22402008	<b>200</b>	40	200	8	175	flat	24	22	
22502004	<b>250</b>	10	200	4	175	flat	24	24	
22552008	<b>250</b>	25	200	8	175	flat	24	27	
22502010	<b>250</b>	40	200	10	175	flat	24	29	
23102006	<b>300</b>	10	200	6	200	500	6	23	
23161508	<b>300</b>	16	150	8	200	500	10	27	
23251010	<b>300</b>	25	100	10	200	500	12	29	
23502006	<b>350</b>	10	200	6	215	500	6	28	
23560508	<b>350</b>	16	50	8	215	500	10	33	
23505012	<b>350</b>	25	50	12	215	500	12	40	
24102510	<b>400</b>	10	250	10	230	500	6	33	
24161512	<b>400</b>	16	150	12	230	500	8	41	
24250516	<b>400</b>	25	50	16	230	500	12	47	
24501012	<b>450</b>	10	100	10	240	500	6	39	
24560514	<b>450</b>	16	50	14	240	500	10	48	
25101012	<b>500</b>	10	100	12	255	500	6	45	
25150516	<b>500</b>	16	50	16	255	500	8	55	
25200520	<b>500</b>	20	50	20	255	500	8	62	
26100514	<b>600</b>	10	50	14	285	500	6	52	
26160522	<b>600</b>	16	50	22	285	500	8	65	
27100520	<b>700</b>	10	50	20	295	700	8	87	
27160530	<b>700</b>	16	50	30	295	700	10	104	
28100524	<b>800</b>	10	50	24	300	800	8	115	
28121036	<b>800</b>	12	100	36	300	800	10	133	
29100530	<b>900</b>	10	50	30	320	900	10	139	
21100538	<b>1000</b>	10	50	38	340	1000	10	161	

Gaskets see chapter 9.1