

## round pressure cover

## up to 150 psig / FV

with approval acc. to PED 97/23/EG  
with ASME-approval (optional)

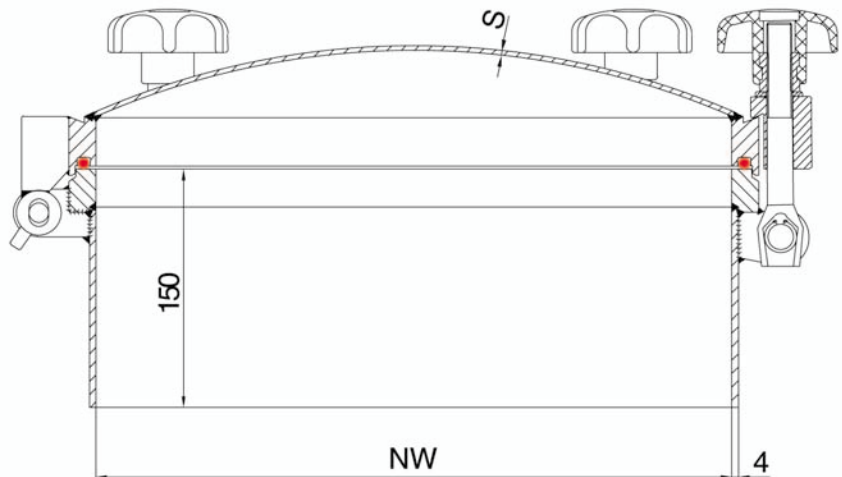


## standard design

- wetted material: ASTM SA-240 316LSS; non-wetted: 304SS
- stainless steel handles
- silicone seal (blue)
- with hinge and handle
- neck height 6" (150 mm), neck thickness 4 mm
- surface finish: unground shot blasted, from size 600 unground;pickled

## options

- wetted materials: HC-276, HC-22, HC-2000, Alloy 600, AL6XN Alloy, etc..
- intermediate sizes possible
- variety of seal materials (p.12 - 13)
- surface finishes (shot blasted, pickled or ground to 500 grit)
- neck length up to 2000 mm, neck thickness up to 20 mm
- with conical neck (up to 8 mm thickness)
- various handles and screws: stainless steel handle, t-handle, collar nut (p.21)
- cover with swivel feature (p.21)
- cover with wedge for installation on the side of the vessel (p. 21)
- locking pin (p.21)
- spring assist (torsion-, disc- or gas-springs) (p.21)
- sightglasses: weld pad type, screw-on type, clamp type
- limit switches
- safety grill and safety cross (p.22)
- non-wetted metal parts in different materials



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model #	size (NW)	max. allowed working pressure in bar	max. allowed working temperature in ° C	number of screws M16	overall length	S in 316L SS	weight in kg
20162004	100	6	200	4	180	6	9
21562004	150	6	200	4	185	4	11
22062004	200	6	200	4	190	4	14
22542804	250	4	280	4	195	4	16
22582504	250	8	250	4	195	5	17
23042504	300	4	250	4	200	3	18
23062806	300	6	250	6	200	4	21
23082506	300	8	250	6	200	5	22
23542004	350	4	200	4	215	3	21
23562006	350	6	200	6	215	4	24
24042804	400	4	280	4	230	3	24
24060506	400	6	50	6	230	4	27
24062808	400	6	280	8	230	4	28
24082810	400	8	280	10	230	5	31
24542806	450	4	280	6	240	3	28
24562508	450	6	250	8	240	4	31
24582010	450	8	200	10	240	5	34
25032806	500	3	280	6	255	3	31
25042808	500	4	280	8	255	3	33
25062510	500	6	250	10	255	4	38
25081512	500	8	150	12	255	5	40
26022806	600	2	280	6	285	3	42
26040508	600	4	50	8	285	3	44
26042810	600	4	280	10	285	4	46
26061512	600	6	150	12	285	4	49
26081012	600	8	100	12	285	5	53
27022806	700	2	280	8	295	3	56
27042812	700	4	280	12	295	4	64
27061514	700	6	150	14	295	5	70
27081016	700	8	100	16	295	6	78
28020508	800	2	50	8	300	4	76
28022810	800	2	280	10	300	4	78
28042814	800	4	280	14	300	4	82
28061518	800	6	150	18	300	5	90
28080520	800	8	100	20	300	6	97
29022810	900	2	280	12	320	4	87
29042518	900	4	250	18	320	5	103
29061522	900	6	150	22	320	6	115
29080524	900	8	50	24	320	8	128
21022812	1000	2	280	12	340	5	110
21042020	1000	4	200	20	340	5	118
21060524	1000	6	50	24	340	6	125

seals see page 12/13

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