

round pressure cover

up to 150 psig / FV

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

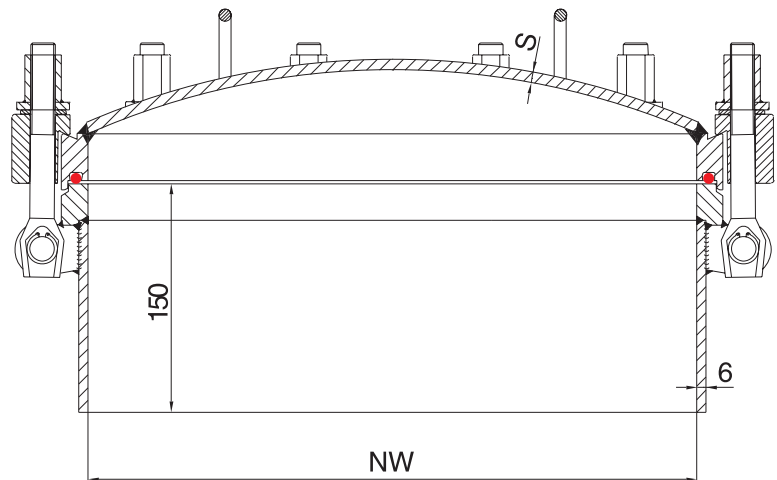


standard design

- wetted material: ASTM SA-240 316LSS; non-wetted: 304SS
- with stainless steel collar nuts
- silicone seal
- without hinge, with two handles
- neck height 6" (150 mm), neck thickness 6 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 M 16	overall height	radius of the lid	S in 316L SS	weight in kg
20102004	100	10	200	4	175	flat	24	9
20142004	100	40	200	4	175	flat	24	10
21502004	150	10	200	4	175	flat	24	13
21542004	150	40	200	4	175	flat	24	14
22102004	200	10	200	4	175	flat	24	19
22252006	200	25	200	6	175	flat	24	20
22402008	200	40	200	8	175	flat	24	22
22502004	250	10	200	4	175	flat	24	24
22552006	250	25	200	8	175	flat	24	27
22502010	250	40	200	10	175	flat	24	29
23102006	300	10	200	6	200	500	6	23
23162008	300	16	200	8	200	500	10	27
23251010	300	25	100	10	200	500	10	29
23502006	350	10	200	6	215	500	6	28
23562008	350	16	200	8	215	500	10	33
23552012	350	25	200	12	215	500	14	40
24102008	400	10	200	8	230	500	6	33
24162012	400	16	200	12	230	500	10	41
24252016	400	25	200	16	230	500	12	47
24502012	450	10	200	10	240	500	6	39
24562014	450	16	200	14	240	500	10	48
24550518	450	25	50	18	240	500	10	51
25102012	500	10	200	12	255	500	6	45
25151516	500	16	150	16	255	500	10	55
25202020	500	20	200	20	255	500	12	62
26102014	600	10	200	14	285	500	6	52
26161520	600	16	150	20	285	500	8	65
26200526	600	20	50	26	285	500	10	75
27102018	700	10	200	18	295	700	8	87
27161530	700	16	150	30	295	700	10	104
27205034	700	20	50	34	295	700	10	107
28102024	800	10	200	24	300	800	10	115
28120536	800	16	50	36	300	800	12	133
29101530	900	10	150	30	320	900	10	139
29120534	900	12	50	34	320	900	10	140
21100536	1000	10	50	36	340	1000	10	161
21120542	1000	12	50	42	340	1000	12	166

seals see page 12/13

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