

## pressureless-dome cover



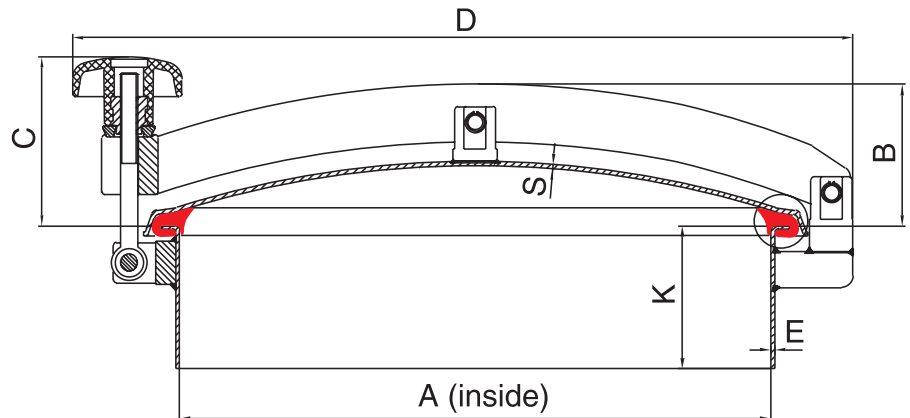
## standard design

- wetted material: ASTM SA-240 316LSS; non-wetted: 304SS
- plastic handle with brass sleeves (M12)
- silicone seal (transparent)
- hinged lid
- surface: unground, electro-polished, from size 600 unground, pickled

## options

- variety of seals materials (p.14 - 15)
- various handles and screws: stainless steel handle, t-handle, collarnut (p.25)
- optional swivel feature
- welding of different fittings (weld pad, screw-on sight-glasses, tri-clamp-ferrules etc.) (p.21 - 22)
- various limit switches
- safety grill and safety cross (p.26)
- surface finishes (shot blasted, pickled or ground to 500 grit)
- metal parts in different materials

size (NW)	A	B	C	D	E	S
100	100	60	110	230	2	2
150	150	65	110	280	2	2
200	200	70	110	335	2	2
300	298	85	120	440	2.5	2
400	415	100	120	550	2.5	2
500	505	125	120	650	2.5	2
600	600	140	120	740	2.5	2
800	810	140	120	950	3	2.5



seal detail  
NW200-800



seal detail  
NW 100-150



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**pressureless dome cover**

model #	size (NW)	neck length K	weight in kg
310 600	100	60	2.4
311 000	100	100	2.6
longer neck per 50 mm			
315 600	150	60	2.6
315 000	150	100	2.8
longer neck per 50 mm			
320 600	200	60	3.3
321 000	200	100	3.5
longer neck per 50 mm			
330 600	300	60	5.5
331 000	300	100	6
longer neck per 50 mm			
341 000	400	100	10
341 500	400	150	11
342 000	400	200	12.5
longer neck per 50 mm			
351 000	500	100	11.7
351 500	500	150	13.7
352 000	500	200	15.6
longer neck per 50 mm			
361 000	600	100	16
361 500	600	150	18.5
362 000	600	200	21
longer neck per 50 mm			
381 000	800	100	31
381 500	800	150	34
381 000	800	200	38
longer neck per 50 mm			

**seals**

Silicone-seals transparent / 135° C FDA		EPDM-seals black +75 / -20° C FDA	
part no.	size (NW)	part no.	size (NW)
310si	100	310ep	100
315si	150	315ep	150
320si	200	320ep	200
330si	300	330ep	300
340si	400	340ep	400
350si	500	350ep	500
360si	600	360ep	600
380si	800	380ep	800

Perbunan-seals black +100 / -30° C		Viton-seals black +210 / -20° C	
part no.	size (NW)	part no.	size (NW)
310pe	100	310vi	100
315pe	150	315vi	150
320pe	200	320vi	200
330pe	300	330vi	300
340pe	400	340vi	400
350pe	500	350vi	500
360pe	600	360vi	600
380pe	800	380vi	800

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