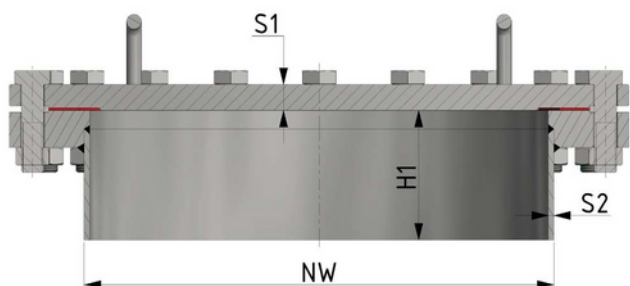


6.1 DIN Cover acc. DIN28124 Part 2

Standard design

- ⊙ Wetted material: 1.4571
- ⊙ Attachment parts: 1.4301
- ⊙ Stainless steel hex bolts
- ⊙ Klingersil C-4430-gasket
- ⊙ Flat gasket surface (shape MH)
- ⊙ Without hinge, with two handles on the lid
- ⊙ Neck length H1 = 200 mm
- ⊙ Surface unpolished, glass-bead blasted;
from NW600 unpolished, pickled
- ⊙ With EU-approval (Modul G)
acc. PED 2014/68/EU
- ⊙ Design Code: AD 2000-Merkblatt



Options

- ⊙ Wetted materials: 1.4404, 1.4435, 1.4539, 1.4529, 1.4462, 1.4429, HC-22, HC-276, HC-2000, etc.
- ⊙ Intermediate sizes
- ⊙ Various shapes of gasket surface
- ⊙ 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, thickness up to 20 mm
- ⊙ Conical design of the neck
(up to max. 8 mm neck thickness)
- ⊙ Neck shaped to match tank-diameter
- ⊙ Swivel feature acc. DIN28124-4
(horizontal or vertical)
- ⊙ Installation of nozzles (sightglasses, TC-ferrules (DIN32676), HZ-Connect, etc.)
- ⊙ Various limit- / proximity-switches
- ⊙ Safety-grill / safety-cross
- ⊙ Attachment parts in other materials
- ⊙ Various Design Codes:
ASME VIII-1, EN13445, etc.
- ⊙ Optional with ASME-approval Sec. VIII-1, latest Edition (additional surcharge, design-changes possible)

6.1 DIN Cover acc. DIN28124 Part 2

Article No.	NW	Inside diameter [mm]	MAWP [bar] at					Number of bolts	Lid thickness (S1) [mm]	Neck thickness (S2) [mm]	Weight [kg]
			50 / -10 °C	120 / -10 °C	200 / -10 °C	250 / -10 °C	300 / -10 °C				
221012412	200	Ø188	10	9	8	7	6	12x M16	15	6	27
221612412	200	Ø184	16	14	13	11	10	12x M16	20	8	33
222512412	200	Ø184	25	22	20	17	15	12x M16	25	8	35
231012416	300	Ø288	10	9	8	7	6	16x M20	15	6	47
231612416	300	Ø284	16	14	13	11	10	16x M20	20	8	56
232512416	300	Ø284	25	22	20	17	15	16x M20	25	8	61
241012420	400	Ø388	10	9	8	7	6	20x M20	25	6	87
241612420	400	Ø384	16	14	13	11	10	20x M24	30	8	104
242512420	400	Ø380	25	22	20	17	15	20x M27	35	10	154
251012420	500	Ø488	10	9	8	7	6	20x M20	25	6	149
251612420	500	Ø484	16	14	13	11	10	20x M24	30	8	146
252512420	500	Ø480	25	22	20	17	15	20x M27	35	10	187
261012424	600	Ø588	10	9	8	7	6	24x M20	30	6	158
261612424	600	Ø584	16	14	13	11	10	24x M24	35	8	209
262512424	600	Ø580	25	22	20	17	15	24x M30	40	10	293
281012432	800	Ø784	10	9	8	7	6	36x M24	40	8	356
281612436	800	Ø784	16	14	13	11	10	36x M30	50	8	459
282512436	800	Ø780	25	22	20	17	15	36x M36	60	10	564

Article No.	Description
100 28124-4H	Davit arm DIN28124-4 horizontal (up to NW600)
100 28124-4V	Davit arm DIN28124-4 vertical (up to NW600)
200 28124-4H	Davit arm DIN28124-4 horizontal (from NW600)
200 28124-4V	Davit arm DIN28124-4 vertical (from NW600)