

3.1 Manhole cover 340x440

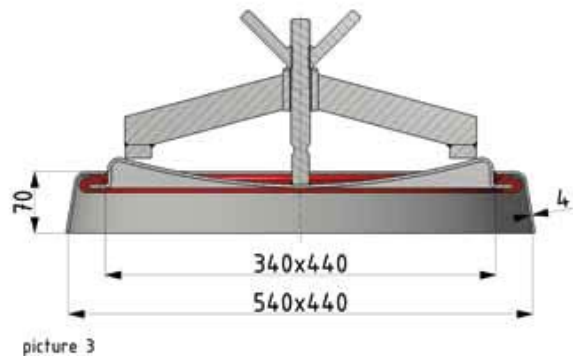
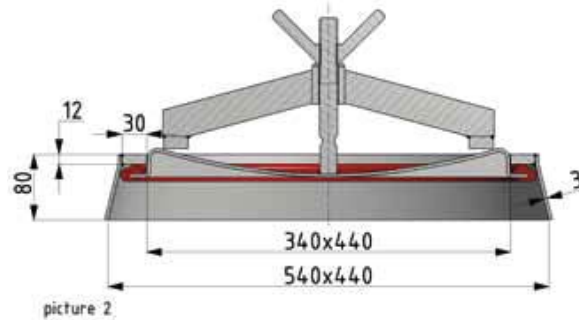
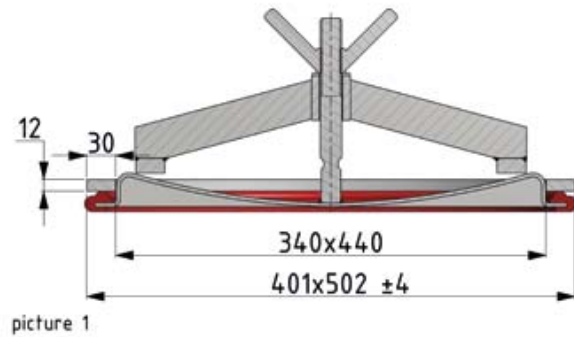


Standard design

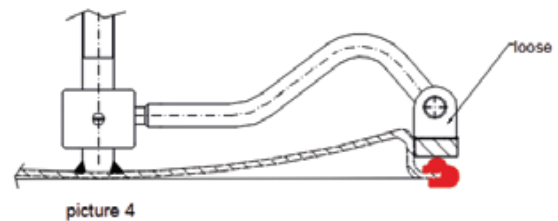
- Wetted material: 1.4571 or 1.4404
Attachment parts from 1.4301
- Stainless steel toggle with brass insert
- Natural rubber gasket (dark red)
- Surface: unpolished, pickled

Options

- Wetted materials: 1.4435, 1.4539, 1.4462
- Various gasket qualities
- Various surface qualities (glass-bead blasted, pickled or polished up to $Ra < 0,4 \mu m$)
- Neck length up to 120 mm, neck thickness up to 6 mm
- With swivel-feature
- With various limit- or proximity-switches
- Neck shaped to match tank-diameter



swivel-feature



Gaskets

Article No.	Type of gasket	Temperature [°C]	Price in EUR loose	Price in EUR vulcanized
102 000	Natural rubber gasket, food quality (dark red) with FDA	70°C/-50°C		
102 0si	Silicone gasket, food quality (light red) with FDA	210°C/-60°C		
102 0ep	EPDM-gasket, food quality (purple) with FDA	125°C/-50°C		
102 0pe	Perbunan-(NBR)-gasket, food quality (red) with FDA	100°C/-30°C		
102 0vi	Viton gasket, food quality (brown) with FDA	240°C/-17°C		

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Stand: Juni 2015

with EC-type-examination acc to PED

(4 bar/250° C; 5 bar/150° C; 6 bar/50° C, 8 bar/50° C)

Article No.	Description	Weight [kg]	Price in EUR
101 406	Manhole-Cover (4 mm thick), with welding ring, (30x12 mm) without swivel feature (picture 1) (for 6 bar / 50° C)	12,1	
101 606	Manhole-Cover (6 mm thick), with welding ring, (30x12 mm) without swivel feature (picture 1) (for 8 bar / 50° C)	15,4	
101 409K	Manhole-Cover (4 mm thick), with neck (3x80mm) (3x80 mm) with swivel feature (picture 2+4) (for 6 bar / 50° C)	13,4	
101 609K	Manhole-Cover (6 mm thick), with neck (5x80mm) with swivel feature (picture 2+4) (for 8 bar / 50° C)	16,6	
101 409	Manhole-Cover (4 mm thick), with welding ring (30x12 mm) with swivel feature (picture 1+4) (for 6 bar / 50° C)	14,9	
101 609	Manhole-Cover (4 mm stark), with welding ring (30x12 mm) with swivel feature (picture 1+4) (for 8 bar / 50° C)	19,5	
101 406K	Manhole-Cover (4 mm thick), with neck (3x80mm) with swivel feature (picture 1+4) (for 6 bar / 50° C)	15,6	
101 606K	Manhole-Cover (4 mm thick), with neck (5x80mm) without swivel feature (picture 2+4) (for 8 bar / 50° C)	20,2	

without EC-type-examination acc to PED 97/23/EC

Article No.	Description	Weight [kg]	Price in EUR
100 306	Manhole-Cover (3 mm thick), with welding ring (30x12 mm) without swivel feature (picture 1)	11,0	
100 306K	Manhole-Cover (3 mm thick), with neck (3x80 mm) without swivel feature (picture 2)	14,2	
100 306P	Manhole-Cover (3 mm thick), with neck (4x70 mm) without swivel feature (picture 3)	12,0	
100 309	Manhole Cover (3 mm thick), with welding ring (30x12 mm) with swivel feature (picture 1+4)	12,3	
100 309K	Manhole-Cover (3 mm thick), with neck (3x80 mm) with swivel feature (picture 2+4)	15,4	
100 309P	Manhole-Cover (3 mm thick), with neck (4x70 mm) with swivel feature (picture 3+4)	12,7	

Components

Article No.	Description	Weight [kg]	Price in EUR
101 300	Manhole Cover 340x440 mm with bolt 3 mm thick	4,5	
101 400	Manhole Cover 340x440 mm with bolt 4 mm thick	5,5	
101 600	Manhole Cover 340x440 mm with bolt 6 mm thick	7,5	
103 022	Stainless steel toggle M22 with brass insert	0,7	
104 340	Stainless steel shackle (340 x 440mm)	1,5	
106 012	Stainless steel welding ring (30 x 12mm)	3,6	
112 312	Stainless steel welding neck (ring 30x12mm, 80mm long) 3 mm thick	3,8	
112 412	Stainless steel welding neck (ring 30x12mm, 80mm long) 4 mm thick	4,7	
112 512	Stainless steel welding neck (ring 30x12mm, 80mm long) 5 mm thick	5,7	
113 470	Stainless steel pressed neck (70mm long) 4 mm thick	3,2	
107	Stainless steel swivel feature	1,2	
101 722	tread bolt M22 x 170 mm with groove	0,5	



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