



Cover All You Need for Opening

Alfa Laval Access Tank Cover - Circular Type C

Application

The Type C stainless steel manhole covers are used on tanks and containers used in a wide range of sanitary applications such as wine, beverages, dairy and foodstuffs. They are designed to fit where a closeable mean of access to the interior of the vessel, situated above or below the liquid level, is required.

Working principle

Open the cover by loosening the handle. This range includes covers with various openings.



TECHNICAL DATA

Certificates

3.1 (cover and frame are supplied with material certificate 3.1 according to EN10204)

* Calculated max. pressure (bar).

* Calculated max. pressure (PSI).

PHYSICAL DATA

Materials

Steel parts: 1.4301 (304) or 1.4404 (316L)

Plastic parts: Nylon

Seal: EPDM

Seal: EPDM, NBR, FPM or silicone.

Cover finish: Electro polished

Internal: Less Ra 0.8 μm

Internal: Less Ra 32 μin

External: Less Ra 0.8 μm

External: Less Ra 32 μin

Frame: Acid Pickled

Internal: Less Ra 0.8 μm

Internal: Less Ra 32 μin

External: Less Ra 0.8 μm

External: Less Ra 32 μin

Cover shape	Type	Seal name	Function	Pressure Range* (bar)	Relief Valve (option)
Circular	C-202	SC-202A	Static tank	0.4	x
Circular	C-202A	SC-202	Static tank	0.5	
Circular	C-202B	SC-202	Static tank	0.5	
Circular	C-306	SC-306	Static tank	0.1	x
Circular	C-404	SC-404C	Static tank	0	x
Circular	C-404SB	SC-404C	Static tank	0	x
Circular	C-404ASB	SC-404A	Static tank	0	x
Circular	C-404BSB	SC-404B	Static tank	0	x
Circular	C-404CC	SC-404A/SC-404AN	Palletized road tanker	1.2	
Circular	C-404H6	SC-404	Static tank	1.5	
Circular	C-404AH4	SC-404B	Static tank	0.2	x
Circular	C-418	SC-418	Static tank	0.6	
Circular	C-454	SC-454	Static tank and road tanker	0	x
Circular	C-454A	SC-454	Road tanker	0.1	x
Circular	C-454SB	SC-454	Static tank	0	x
Circular	C-518MH	SC-518	Road tanker	0.1	x
Circular	C-518SB	SC-518	Static tank	0.1	x
Circular	C-520 / C-520SB	SC-520	Static tank	0	x
Circular	C-520A	SC-520	Road tanker	0.1	x
Circular	C-620A / C-620SB	SC-620	Static tank	0	x

Cover shape	Type	Seal name	Function	Pressure Range* (PSI)	Relief Valve (option)
Circular	C-202	SC-202A	Static tank	6	x
Circular	C-202A	SC-202	Static tank	7	
Circular	C-202B	SC-202	Static tank	7	
Circular	C-306	SC-306	Static tank	2	x
Circular	C-404	SC-404C	Static tank	0	x
Circular	C-404SB	SC-404C	Static tank	0	x
Circular	C-404ASB	SC-404A	Static tank	0	x
Circular	C-404BSB	SC-404B	Static tank	0	x
Circular	C-404CC	SC-404A/SC-404AN	Palletized road tanker	17	
Circular	C-404H6	SC-404	Static tank	22	
Circular	C-404AH4	SC-404B	Static tank	3	x
Circular	C-418	SC-418	Static tank	9	
Circular	C-454	SC-454	Static tank and road tanker	0	x
Circular	C-454A	SC-454	Road tanker	2	x
Circular	C-454SB	SC-454	Static tank	0	x
Circular	C-518MH	SC-518	Road tanker	2	x
Circular	C-518SB	SC-518	Static tank	2	x
Circular	C-520 / C520SB	SC-520	Static tank	0	x
Circular	C-520A	SC-520	Road tanker	2	x
Circular	C-620A / C620SB	SC-620	Static tank	0	x

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