Cover All You Need for Opening

Access Tank Cover - Retangular Type R



Application
The Type R stainless steel manhole covers are used in bottling and washing machines and industries where removal of pulp from the bottom of a tank must be done occasionally, eg: wine and juice industry. 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

Installation
In order to obtain a perfect seal and correct function, it is essential that the frame is welded carefully and correctly. After welding always control that the sealing is in full contact with the sealing surface.

Certificate
3.1 (option)

PHYSICAL DATA

Materials
Steel parts: . . . . . 1.4301 (304) or 1.4404 (316L)
Plastic parts: . . . . . Nylon
Seal: . . . . . EPDM, NBR or FPM

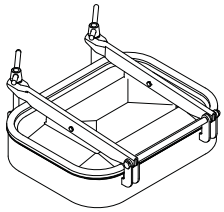
Cover finish: . . . . . Electro polished
Internal: . . . . . Less Ra 0.8µm
External: . . . . . Less Ra 0.8µm

Frame finish: . . . . . Brushed
Internal: . . . . . Less Ra 3.0µm
External: . . . . . Less Ra 3.0µm

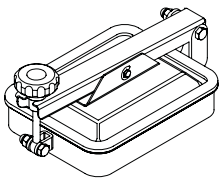
Covers placed below liquid level

Cover shape	Type	Seal name	Function	Pressure Range* bar	Relief Valve (option)
Rectangular	R-184X234	SR-234	Washing machines	0.7	
Rectangular	R-332X440	SR-332	Static tank and Washing machines	0.5	
Rectangular	R-432X555	SR-555	Static tank and Washing machines	0.5-0.9	
Rectangular	R-440X332	SR-332	Static tank and Washing machines	0.5	
Rectangular	R-555X432	SR-555	Static tank and Washing machines	0.6-1.0	

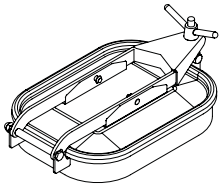
* Calculated max. pressure (bar).



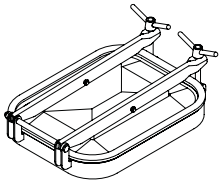
R-555x432



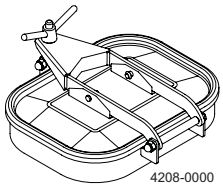
R-184x234



R-332x440



R-432x555



R-440x332

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