

TS-C01 Pressure manway.



- PED approved manway cover for pressure applications in the foodindustry e.g.
- Manufactured in Europe.
- Can be used in full vacuum applications.
- On the pressure component there shall not be any kind of externally borne weight, stress or vibration.



- Manway on stock: AISI 316L (EN 1.4404) 150° and silicone gasket.
- Can be purchased with other types of gaskets. (NBR, VITON and EPDM).
- FDA approved gasket.
- Manway on stock: S.S handles in AISI 304, other types can be purchased.
- Integrated sight glass is possible for $\geq \text{Ø}308$.
- Cover with auxiliary cylinder opening can be purchased.
- Inside grinding: $\leq 0,6 \text{ Ra}$ (can be ordered with another RA value)
- Outside grinding: Satin finish.



Design data manway

Tec Scandinavia Item No.	Outside diamter	Hand- weels	Frame height	Frame thick- ness	TEMPERATURE MAX (C°)				Weight	
					Test pressure (bar)	50	100	150		200
						Max working pressure (bar)				
TS-C01.168.100.04.S*	Ø168	4	100	7	41.1	19.0	18.0	17.0*	16.0	-
TS-C01.219.100.04.S	Ø219	4	100	8	25.7	12.0	11.0	11.0	10.0	-
TS-C01.219.100.06.S*	Ø219	6	100	8	38.5	18.0	17.0	16.0*	15.0	-
TS-C01.266.100.04.S	Ø266	4	100	8	33.4	16.0	14.0	14.0	13.0	-
TS-C01.308.150.04.S*	Ø308	4	150	4	15.0	7.1	6.4	6.1*	5.8	24
TS-C01.308.150.06.S*	Ø308	6	150	4	22.0	10.7	9.7	9.3*	8.8	24
TS-C01.308.150.08.S*	Ø308	8	150	4	28.0	14.0	12.7	12.1*	11.5	24
TS-C01.408.150.04.S*	Ø408	4	150	4	8.0	4.1	3.6	3.5*	3.3	26
TS-C01.408.150.06.S*	Ø408	6	150	4	13.0	6.2	5.6	5.4*	5.1	26
TS-C01.408.150.08.S*	Ø408	8	150	4	17.0	8.3	7.5	7.2*	6.8	28
TS-C01.408.150.10.S	Ø408	10	150	4	21.0	10.3	9.3	8.9	8.5	-
TS-C01.408.150.12.S	Ø408	12	150	5	25.0	12.4	11.3	10.7	10.2	30

* = Stock item, if sold out delivery time is 5-6 weeks.

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Tec Scandinavia Item No.	Outside diamter	Hand- weels	Frame height	Frame thick- ness	TEMPERATURE MAX (C°)					Weight
					Test pressure (bar)	50	100	150	200	
						Max working pressure (bar)				
TS-C01.458.150.04.S*	Ø458	4	150	4	7.0	3.3	3.0	2.9*	2.7	30
TS-C01.458.150.06.S*	Ø458	6	150	4	10.0	4.9	4.4	4.2*	4.0	31
TS-C01.458.150.08.S*	Ø458	8	150	4	14.0	6.6	6.0	5.7*	5.4	32
TS-C01.458.150.10.S*	Ø458	10	150	4	17.0	8.2	7.4	7.1*	6.8	33
TS-C01.458.150.12.S	Ø458	12	150	4	20.0	9.9	9.0	8.6	8.2	34
TS-C01.508.150.04.S*	Ø508	4	150	4	6.0	2.7	2.5	2.3*	2.2	35
TS-C01.508.150.06.S*	Ø508	6	150	4	8.0	4.0	3.6	3.5*	3.3	37
TS-C01.508.150.08.S*	Ø508	8	150	4	11.0	5.4	4.9	4.7*	4.4	39
TS-C01.508.150.10.S*	Ø508	10	150	4	14.0	6.7	6.1	5.8*	5.5	41
TS-C01.508.150.12.S	Ø508	12	150	4	17.0	8.1	7.4	7.0	6.7	43
TS-C01.508.150.14.S	Ø508	14	150	4	19.0	9.4	8.5	8.1	7.7	44
TS-C01.608.150.06.S*	Ø608	6	150	4	6.0	2.8	2.5	2.4*	2.3	44
TS-C01.608.150.08.S*	Ø608	8	150	4	8.0	3.7	3.4	3.2*	3.0	44
TS-C01.608.150.10.S	Ø608	10	150	4	10.0	4.7	4.3	4.1	3.9	44
TS-C01.608.150.12.S	Ø608	12	150	4	12.0	5.6	5.1	4.8	4.6	50
TS-C01.608.150.14.S	Ø608	14	150	4	14.0	6.6	6.0	5.7	5.4	50
TS-C01.696.150.06.S	Ø708	6	150	4	5.0	2.1	1.9	1.8	1.7	-
TS-C01.696.150.08.S	Ø708	8	150	4	6.0	2.8	2.5	2.4	2.3	-
TS-C01.696.150.10.S	Ø708	10	150	4	8.0	3.6	3.3	3.1	3.0	-
TS-C01.696.150.12.S	Ø708	12	150	4	9.0	4.3	3.9	3.7	3.5	-
TS-C01.696.150.14.S	Ø708	14	150	4	10.0	5.0	4.5	4.3	4.1	-

* = Stock item, if sold out delivery time is 5-6 weeks.