



In-line chemical seal intermediate flange version

benefits

- easy intermediate flange installation in the pipe
- various nominal sizes
- various nominal pressures
- Special materials (option)

Application

For use with Bourdon tube pressure gauges, pressure transducers or pressure switches. For flowing, corrosive and highly viscous media, for direct installation in pipes.

Technical Specifications

Process connection/tubus

Stainless steel 316 L
intermediate flange version for flanges according to ASME B 16.5

diaphragm

Stainless steel 316 L, welded to body, no dead space

Instrument connection

Stainless steel 316 L
G½ female thread

pressure transmission liquid

Paraffin oil (FM 09)

pressure range

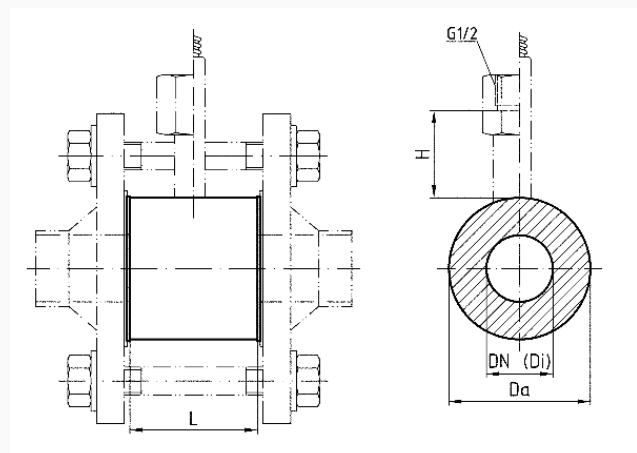
see overview of versions

Options

- coatings
- Cooling element (> 100 °C)
- Capillary tube
- other filling liquids

Technical Drawings

intermediate flange version for flanges according to AS-ME B 16.5



DN	Di	CL	Da	L	H
1"	28,5	150-6.000	50	100	29
1½"	43,1	150-6.000	73,2	100	29
2"	54,5	150-6.000	91,9	100	29
3"	82,5	150-6.000	127	60	29
4"	107,1	150-6.000	157,2	60	29

Versions

Process connection	Nominal diameter	Instrument connection	Nominal pressure	minimum range* (in bar) at nominal size					Part no.
				63	100	160	DMU		
intermediate flange version for flanges according to ASME B 16.5	DN 1"	G½ female thread	CL 150-6.000	1.6 bar	2.5 bar		1.6 bar		31360
intermediate flange version for flanges according to ASME B 16.5	DN 1½"	G½ female thread	CL 150-6.000	1.6 bar	2.5 bar	4 bar	1.6 bar		31361
intermediate flange version for flanges according to ASME B 16.5	DN 2"	G½ female thread	CL 150-6.000	1.6 bar	2.5 bar	2.5 bar	1 bar		31362
intermediate flange version for flanges according to ASME B 16.5	DN 3"	G½ female thread	CL 150-6.000	1.6 bar	2.5 bar	2.5 bar	1 bar		31363
intermediate flange version for flanges according to ASME B 16.5	DN 4"	G½ female thread	CL 150-6.000	1.6 bar	2.5 bar	2.5 bar	1 bar		31364

 in-stock items

 Non-stock items