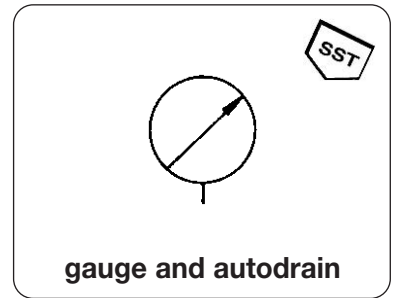


Material	Pressure gauge	
	housing:	stainless steel according to 1.4301
	lens:	Plexi-glass:
	Type	Bourdon tube for gauges, bar range Capsule tube for gauges, mbar range
	Quality class	1.6 FS or 2.5 FS accuracy
Scale	in bar, psi as option	
Temperature range	-30 °C to 80 °C / -22 °F to 180 °F	
Material	Autodrain	
	316 stainless steel / V4A / 1.4401 Viton, NBR, acetal, elgiloy	
	Pressure range 2 to 12 bar / 28 to 180 psi	



Measuring principle	Accuracy	Diameter mm	Connection thread G	Pressure range bar	Order number
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Stainless steel pressure gauge MS

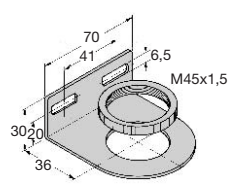
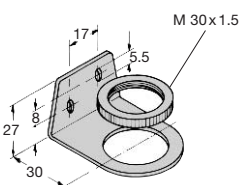
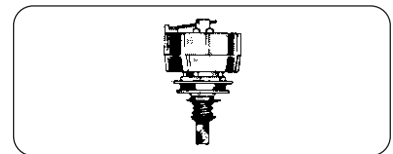
Bourdon tube	KL. 2.5	Ø 40	G ¹ / ₈	0 ... 2 bar	MS4001-02
				0 ... 4 bar	MS4001-04
				0 ... 6 bar	MS4001-06
				0 ... 10 bar	MS4001-10
				0 ... 16 bar	MS4001-16
Bourdon tube	KL. 2.5	Ø 40	G ¹ / ₄	0 ... 2 bar	MS4002-02
				0 ... 4 bar	MS4002-04
				0 ... 6 bar	MS4002-06
				0 ... 10 bar	MS4002-10
				0 ... 16 bar	MS4002-16
Bourdon tube	KL. 2.5	Ø 50	G ¹ / ₄	0 ... 2 bar	MS5002-02
				0 ... 4 bar	MS5002-04
				0 ... 6 bar	MS5002-06
				0 ... 10 bar	MS5002-10
				0 ... 16 bar	MS5002-16
Capsule tube	KL. 1.6	Ø 63	G ¹ / ₄	0 ... 25 mbar	MS6302-B2
				0 ... 60 mbar	MS6302-B6
				0 ... 100 mbar	MS6302-C1
				0 ... 250 mbar	MS6302-C3
				0 ... 400 mbar	MS6302-C4
Bourdon tube	KL. 2.5	Ø 63	G ¹ / ₄	0 ... 600 mbar	MS6302-C6
				0 ... 2 bar	MS6302-02
				0 ... 4 bar	MS6302-04
				0 ... 6 bar	MS6302-06
				0 ... 10 bar	MS6302-10
				0 ... 16 bar	MS6302-16
				0 ... 25 bar	MS6302-25
0 ... 60 bar	MS6302-60				



Special options add the appropriate letter

for oxygen	clean	OXY	MS OXY
autodrain	stainless steel, 1/8-27" NPSM	2 - 12 bar	SA602MDS

Accessoires



For your information:	1 bar: 14.5 psi	1 l/min: 0.035 scfm	1 mm: 0.039 inch	Pressure gauge: see end of chapter
	1 psi: 0.069 bar	1 scfm: 28.3 l/min	1 inch: 25.4 mm	

