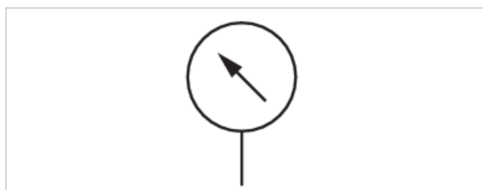


Pressure gauge, Series PG1-STD

- Back port
- corrosion-protected
- Background color White
- Scale color Black, Red
- Viewing window Polystyrene
- Units bar
- Units psi



Type	Bourdon tube pressure gauge
Seal	Axial
Standardization	EN 837-1
Ambient temperature min./max.	-40 ... 60 °C
Medium	Compressed air
Main scale unit (outside)	bar
Main scale color (outside)	Black
Secondary scale unit (inside)	psi
Secondary scale color (inside)	Red
Background color	White
Pointer color	Black



Technical data

Part No.	Compressed air connection	Nominal diameter	Range of application	Display range	Operating pressure	Scale value	Class
1827231052	M5	26 mm	0 ... 8 bar	0 ... 10 bar	0 ... 10 bar	1	1,6
3530200160	R 1/8	40 mm	0 ... 2 bar	0 ... 2,5 bar	0 ... 3 bar	0,2	2,5
8901701290	G 1/8	26 mm	0 ... 3,2 bar	0 ... 4 bar	0 ... 4 bar	0,25	4
8901701270	G 1/8	26 mm	0 ... 10 bar	0 ... 12 bar	0 ... 12 bar	0,5	4
3530200130	R 1/8	40 mm	0 ... 1,2 bar	0 ... 1,6 bar	0 ... 1,6 bar	0,1	2,5
3530200120	R 1/8	40 mm	0 ... 3,2 bar	0 ... 4 bar	0 ... 4 bar	0,2	2,5
3530200110	R 1/8	40 mm	0 ... 4 bar	0 ... 6 bar	0 ... 6 bar	0,2	2,5
3530200100	R 1/8	40 mm	0 ... 8 bar	0 ... 10 bar	0 ... 10 bar	0,5	2,5
3530200150	R 1/8	40 mm	0 ... 10 bar	0 ... 12 bar	0 ... 12 bar	0,5	2,5
3530200140	R 1/8	40 mm	0 ... 12 bar	0 ... 16 bar	0 ... 16 bar	0,5	2,5
3530190150	R 1/8	50 mm	0 ... 1,2 bar	0 ... 1,6 bar	0 ... 1,6 bar	0,1	2,5
3530190120	R 1/8	50 mm	0 ... 2,5 bar	0 ... 3 bar	0 ... 3 bar	0,2	2,5
3530190130	R 1/8	50 mm	0 ... 3,2 bar	0 ... 4 bar	0 ... 4 bar	0,2	2,5
3530190110	R 1/8	50 mm	0 ... 4 bar	0 ... 6 bar	0 ... 6 bar	0,2	2,5
3530190100	R 1/8	50 mm	0 ... 10 bar	0 ... 12 bar	0 ... 12 bar	0,5	2,5
3530190140	R 1/8	50 mm	0 ... 12 bar	0 ... 16 bar	0 ... 16 bar	0,5	2,5
8901702070	G 1/4	50 mm	0 ... 10 bar	0 ... 12 bar	0 ... 12 bar	0,5	2,5
8901702090	G 1/4	63 mm	0 ... 10 bar	0 ... 12 bar	0 ... 12 bar	0,5	2,5

Part No.	
1827231052	1)
3530200160	-
8901701290	-
8901701270	-
3530200130	-
3530200120	-
3530200110	-
3530200100	-
3530200150	-
3530200140	-
3530190150	-
3530190120	-
3530190130	-
3530190110	-
3530190100	-
3530190140	-
8901702070	-
8901702090	-

1) Suitable for use in Ex zones 1, 2, 21, 22.

Technical information

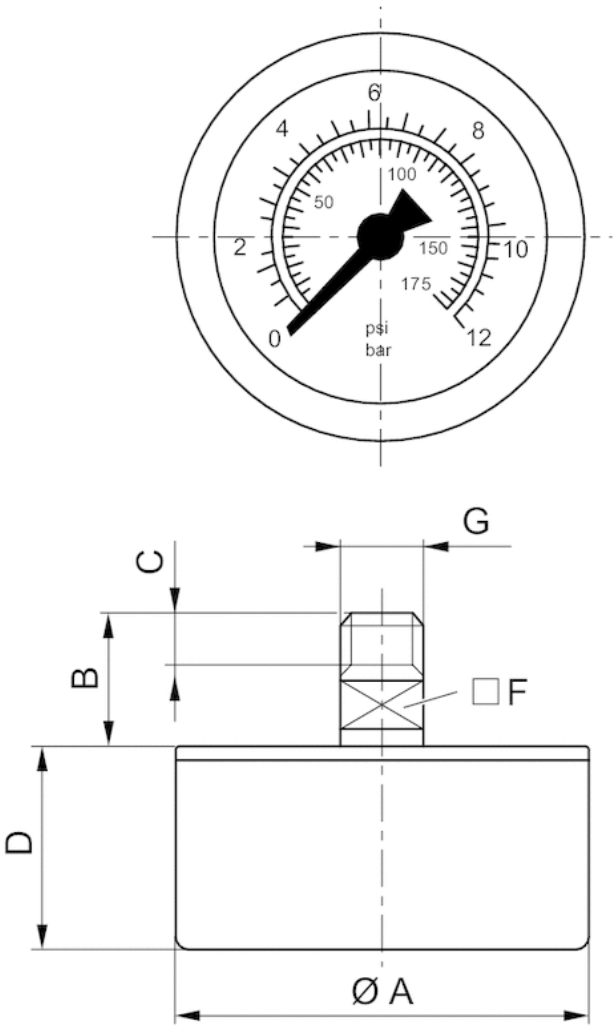
Order axial seal separately

Technical information

Material	
Housing	Acrylonitrile butadiene styrene
Thread	Brass
Viewing window	Polystyrene

Dimensions

Dimensions



Dimensions in mm

Part No.	Compressed air connection	Nominal diameter	Ø A	B	C	D	F
1827231052	M5	26 mm	26	11.5	5	20	12
3530200160	R 1/8	40 mm	40	19	10	26	14
8901701290	G 1/8	26 mm	26	15.5	8	16.2	12
8901701270	G 1/8	26 mm	26	15.5	8	16.2	12
3530200130	R 1/8	40 mm	40	19	10	26	14
3530200120	R 1/8	40 mm	40	19	10	26	14
3530200110	R 1/8	40 mm	40	19	10	26	14
3530200100	R 1/8	40 mm	40	19	10	26	14

Part No.	Compressed air connection	Nominal diameter	Ø A	B	C	D	F
3530200150	R 1/8	40 mm	40	19	10	26	14
3530200140	R 1/8	40 mm	40	19	10	26	14
3530190150	R 1/8	50 mm	50	19	10	27	14
3530190120	R 1/8	50 mm	50	19	10	27	14
3530190130	R 1/8	50 mm	50	19	10	27	14
3530190110	R 1/8	50 mm	50	19	10	27	14
3530190100	R 1/8	50 mm	50	19	10	27	14
3530190140	R 1/8	50 mm	50	19	10	27	14
8901702070	G 1/4	50 mm	50	18	13	26.5	14
8901702090	G 1/4	63 mm	63	21	13	26.5	14

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