

Economy Pressure Gauges



► Applications

Gaugetech® economy (utility) gauges are an inexpensive alternative for the broad commercial and industrial market. These gauges provide 3-2-3% accuracy for measuring water, oil, gas, or any medium not corrosive to brass or phosphor bronze.



► Specifications

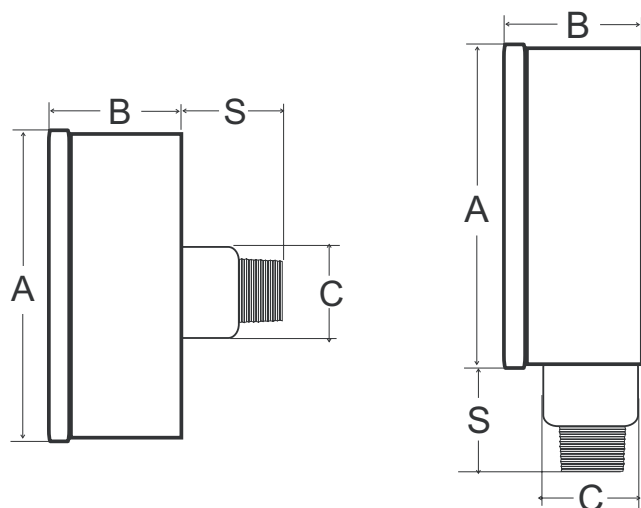
Ranges	Refer to chart
Dial Size	1.5", 2", 2.5", 4.5"
Accuracy	± 3%-2%-3% ASME B40.1 Grade B
Case	Black painted steel (dry only)
Socket	Phosphor bronze bourdon tube and brass socket
Lens	Glass
Connection	1/8" NPT available on 1.5" and 2" dial sizes 1/4" NPT available on 2", 2.5" and 4.5" dial sizes Bottom or center back connections available on 1.5", 2" and 2.5" dial sizes 4.5" dial size available with bottom connection only

► How to order

Dial Size	1.5"		2"			2.5"		4.5"
Connection Location	bottom	back	back	bottom	back	bottom	back	bottom
Connection NPT	1/8"	1/8"	1/8"	1/4"	1/4"	1/4"	1/4"	1/4"
Ranges (in stock):								
0-15 psi and 0-100 kPa	UT-1004L-09	UT-1004B-09	UT-2004B-09	MI-50-09	MI-50D-09	MI-63-09	MI-63D-09	MI-150-09
0-30 psi and 0-200 kPa	UT-1004L-10	UT-1004B-10	UT-2004B-10	MI-50-10	MI-50D-10	MI-63-10	MI-63D-10	MI-150-10
0-60 psi and 0-400 kPa	UT-1004L-11	UT-1004B-11	UT-2004B-11	MI-50-11	MI-50D-11	MI-63-11	MI-63D-11	MI-150-11
0-100 psi and 0-700 kPa	UT-1004L-12	UT-1004B-12	UT-2004B-12	MI-50-12	MI-50D-12	MI-63-12	MI-63D-12	MI-150-12
0-160 psi and 0-1100 kPa	UT-1004L-13	UT-1004B-13	UT-2004B-13	MI-50-13	MI-50D-13	MI-63-13	MI-63D-13	MI-150-13
0-200 psi and 0-1400 kPa	UT-1004L-14	UT-1004B-14	UT-2004B-14	MI-50-14	MI-50D-14	MI-63-14	MI-63D-14	MI-150-14

Other ranges available. Contact Gaugetech for details.

► **Dimensions** (Drawings are not to scale.)



Dial Size	Connection	A	B	S	D
1.5"	1/8" NPT bottom	1.65	0.90	0.60	0.43
1.5"	1/8" NPT back	1.65	0.90	0.74	0.43
2"	1/8" NPT back	2.08	1.04	0.74	0.43
2"	1/4" NPT bottom	2.08	1.04	0.74	0.55
2"	1/4" NPT back	2.08	1.04	0.86	0.55
2.5"	1/4" NPT bottom	2.48	1.20	0.92	0.55
2.5"	1/4" NPT back	2.47	1.20	0.86	0.55
4.5"	1/4" NPT bottom	4.52	1.20	0.94	0.55

Dimensions in inches