



**GENERAL PURPOSE GAUGES**

# Series P-575 Low Cost Utility Gauges for the OEM

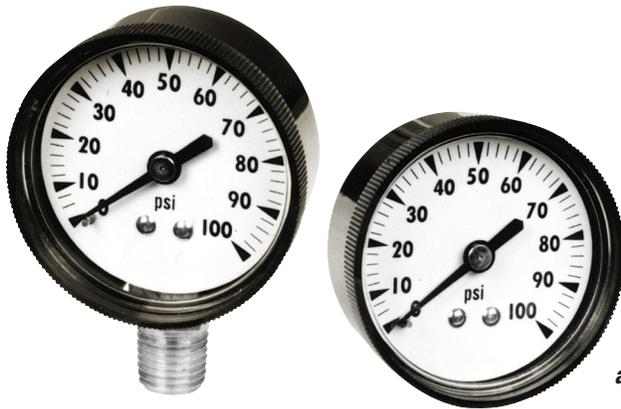
**DESCRIPTION**

U.S. Gauge P-575 utility gauges provide economical, reliable service in a wide range of applications including pumps, compressors, and other equipment. Series P-575 utility gauges come in ranges of: 0-30 through 0-300 psi with accuracy of  $\pm 3-2-3\%$  full scale. Gauges are available in 1-1/2" and 2" ABS cases with 1/8-27 or 1/4-18 NPT center-back or lower mount connections.

**SPECIFICATIONS**

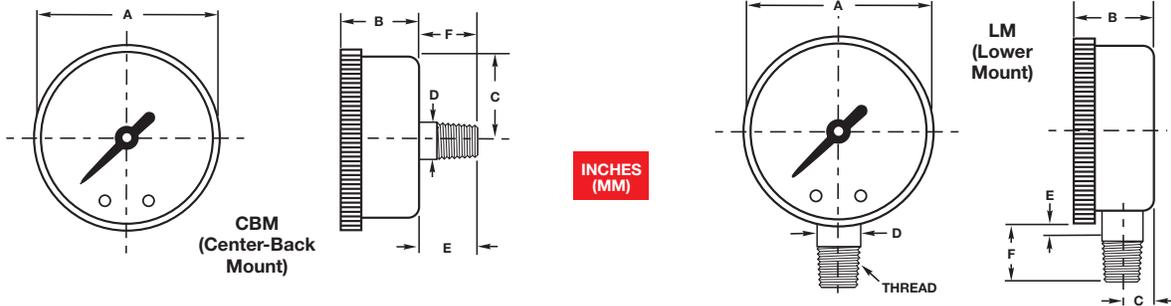
- SIZES:** 1-1/2" and 2"
- RANGES:** 0-30 through 0-300 psi (metric or dual scale available)
- ACCURACY:**  $\pm 3-2-3\%$  of span (Grade B)
- BOURDON TUBE:** Phosphor bronze
- WINDOW:** Polystyrene (optional polycarbonate)
- MOVEMENT:** Brass
- DIAL:** Galvalume (ABS optional)
- POINTER:** Galvalume
- CASE:** ABS
- CONNECTION:** 1/8-27 NPT, 1/4-18 NPT, center-back or lower mount

*Other sizes, ranges, and mounting configurations are available for OEM quantities*



**Model P-575**

**Lower Mount (left) and Center-Back Mount**



Dimensions – P-575								
Dial Sizes	Unit	Connection	A	B	C	D	E	F
1-1/2"	inches	LM	1.76	.95	.37	.43	.16	.52
		LM	44.70	24.13	9.4	11.0	4.06	13.21
	mm	CBM	1.76	.95	.84	.43	.25	.58
		CBM	44.70	24.13	21.34	11.0	6.6	14.48
2"	inches	LM	2.18	1.16	.40	.55	.13	.86
		LM	55.37	29.46	10.16	14.0	8.64	19.81
	mm	CBM	2.18	1.16	1.02	.55	.30	.78
		CBM	55.37	29.46	25.91	14.0	7.88	20.07