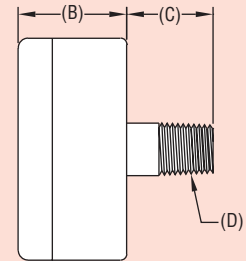
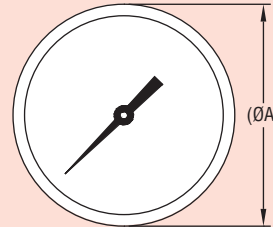
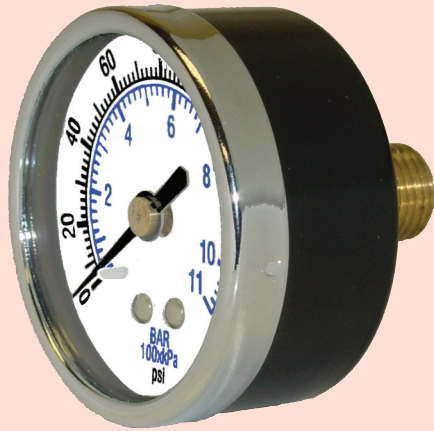




Series
UGE

Utility Gage

1.5" or 2" Dials with Back Connection



Size	A in (mm)	B in (mm)	C in (mm)	D
1-1/2" Dial	1-41/64 (42)	15/16 (24)	5/8 (16)	1/8 NPT
2" Dial	2-5/64 (53)	1-1/32 (26)	53/64 (21)	1/4 NPT

The Series UGE Utility Gages possess dual psi and bar (100 x kPa) scales with 3-2-3% ANSI B40.1 Grade B accuracy. The UGE gages are designed with black steel housings and chrome bezels. Wetted parts include a brass socket and phosphor bronze Bourdon tube. Units can withstand temperatures of -50 to 160°F (-45 to 71°C). A wide offering of ranges are available from full vacuum, compound to 600 psi. The center back mounting and compact size makes this gage the perfect choice for pneumatic air regulators.

SPECIFICATIONS

Service: Compatible gases and liquids.

Wetted Materials: Brass socket, phosphor bronze Bourdon tube.

Housing: Black steel case with chrome bezel.

Lens: Plastic.

Accuracy: 3-2-3% ANSI B40.1 Grade B.

Pressure Limit: 110% of full scale.

Temperature Limits: -50 to 160°F (-45 to 71°C).

Size: 1.5" (40 mm); 2" (50 mm).

Process Connection: 1.5": 1/8" male NPT center back; 2": 1/8" or 1/4" male NPT center back.

Weight: 1.5": 2.24 oz (63.5 g); 2": 4.16 oz (118 g).

Model (1.5" w/ 1/8" NPT)	Range	Model (2" w/ 1/8" NPT)	Range	Model (2" w/ 1/4" NPT)	Range
UGE-B10141N	30" Hg - 0 (-1 bar)	UGE-C10141N	30" Hg - 0 (-1 bar)	UGE-C10142N	30" Hg - 0 (-1 bar)
UGE-B10241N	0-15 psi (1 bar)	UGE-C10241N	0-15 psi (1 bar)	UGE-C10242N	0-15 psi (1 bar)
UGE-B10341N	0-30 psi (2 bar)	UGE-C10341N	0-30 psi (2 bar)	UGE-C10342N	0-30 psi (2 bar)
UGE-B10441N	0-60 psi (4 bar)	UGE-C10441N	0-60 psi (4 bar)	UGE-C10442N	0-60 psi (4 bar)
UGE-B10541N	0-100 psi (7 bar)	UGE-C10541N	0-100 psi (7 bar)	UGE-C10542N	0-100 psi (7 bar)
UGE-B10641N	0-150 psi (11 bar)	UGE-C10641N	0-150 psi (11 bar)	UGE-C10642N	0-150 psi (11 bar)
UGE-B10741N	0-200 psi (14 bar)	UGE-C10741N	0-200 psi (14 bar)	UGE-C10742N	0-200 psi (14 bar)
UGE-B10841N	0-300 psi (20 bar)	UGE-C10841N	0-300 psi (20 bar)	UGE-C10842N	0-300 psi (20 bar)
UGE-B11141N	0-600 psi (40 bar)	UGE-C11141N	0-600 psi (40 bar)	UGE-C11142N	0-600 psi (40 bar)
UGE-B12241N	30" Hg-0-30 psi (-1-0-2 bar)	UGE-C12241N	30" Hg-0-30 psi (-1-0-2 bar)	UGE-C12242N	30" Hg-0-30 psi (-1-0-2 bar)