

UTILITY GAGES

1.5", 2" and 2.5" Dials with Back Connection; 2" Dials with Dual PSI/Bar x100 kPa Scales



UGI



UGJ



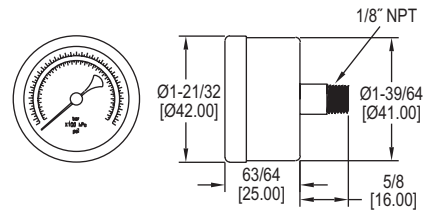
UGJ Back



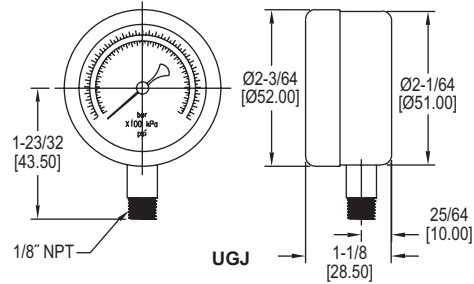
UGK



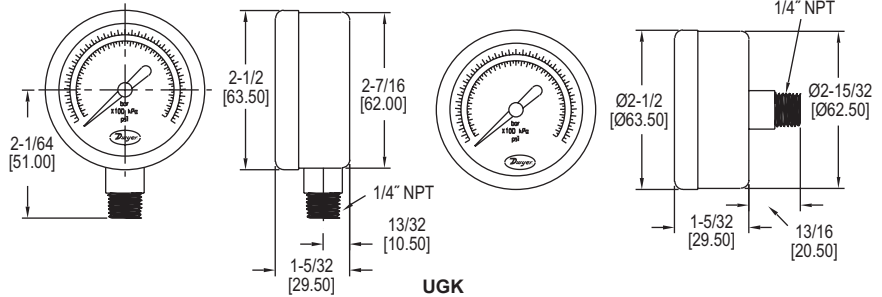
UGK Back



UGI



UGJ



UGK

The **Series UGI & UGJ Utility Gages** possess dual psi and bar (x100 kPa) scales with $\pm 2.5\%$ accuracy. The **Series UGK Utility Gages** have dual psi and bar (x100 kPa) scales with $\pm 1.5\%$ accuracy. They are designed with black steel housings. Wetted parts include a brass socket and phosphor bronze tube. A wide offering of ranges are available from full vacuum to 300 psi. The center back mounting and compact size makes this gage the perfect choice for pneumatic air regulators.

FEATURES/BENEFITS

- Dual scale provides reading in easily recognizable units
- Good accuracy gage for value-sensitive applications
- Compact size provides for mounting with dimensional limitations
- Higher accuracy gage for value-sensitive applications requiring more precise measurement
- Back or bottom mounting and compact size provides for mounting with dimensional limitations

APPLICATIONS

- Air regulators
- Pneumatic systems

MODEL CHART	
Model	Range
UGI-B10141N	30" Hg to 0
UGI-B10341N	0 to 30 psi
UGI-B10441N	0 to 60 psi
UGI-B10541N	0 to 100 psi
UGI-B10641N	0 to 160 psi
UGI-B10741N	0 to 200 psi
UGI-B11041N	0 to 300 psi

MODEL CHART	
Model	Range
UGJ-C10121N	30" Hg to 0
UGJ-C10321N	0 to 30 psi
UGJ-C10421N	0 to 60 psi
UGJ-C10521N	0 to 100 psi
UGJ-C10621N	0 to 160 psi
UGJ-C10721N	0 to 200 psi
UGJ-C11021N	0 to 300 psi
Note: For back connect gages, change 21N to 41N.	

MODEL CHART	
Model	Range
UGK-D10122N	30" Hg to 0
UGK-D10322N	0 to 30 psi
UGK-D10422N	0 to 60 psi
UGK-D10522N	0 to 100 psi
UGK-D10622N	0 to 160 psi
UGK-D10722N	0 to 200 psi
UGK-D11022N	0 to 300 psi
Note: For back connect, change 22N to 42N.	

SPECIFICATIONS

Service: Compatible gases and liquids.

Wetted Materials: Brass connector, phosphor bronze tube.

Housing: Black painted steel.

Lens: Polycarbonate.

Accuracy: UGI & UGJ: $\pm 2.5\%$ FS; UGK: 1.5% FS.

Pressure Limit: FS range.

Temperature Limits: -4 to 140°F (-20 to 60°C).

Size: UGI: 1.5" (40 mm); UGJ: 2" (50 mm); UGK: 2.5" (63 mm).

Process Connection: UGI: 1/8" male NPT center back; UGJ: 1/8" NPT; UGK: 1/4" male NPT.

Weight: UGI: 2.1 oz (59 g); UGJ: 3.8 oz (108 g); UGK: 5.1 oz (145 g) bottom, 5.5 oz (155 g) back.