



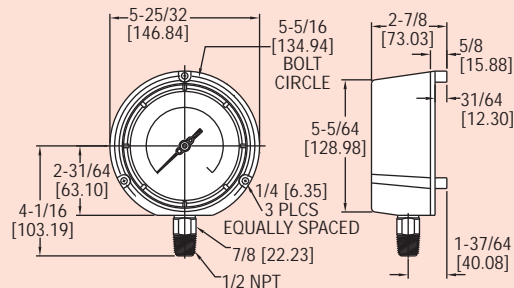
Series
761

Process Pressure Gage

Durable Housing, Field-Fillable



761



Series 761 Process Pressure Gages have a dual English/metric scale with $\pm 0.5\%$ or $\pm 1\%$ full scale accuracy. Series 761 gages may be easily liquid filled in the field without the need for a separate kit. The gages are designed with 316L SS tube and socket for excellent chemical compatibility and are offered in a wide selection of ranges.

APPLICATIONS

Chemical, refinery, fertilizer, petrochemical, pharmaceutical, power, oil, cement, sugar, food and beverage, pulp and paper, and waste water

SPECIFICATIONS

Service: Compatible gases and liquids.

Wetted Materials: 316L SS Bourdon tube & connection.

Housing: Fiberglass reinforced polypropylene.

Lens: Shatterproof safety glass.

Accuracy: $\pm 0.5\%$ full scale, ASME B40.1, Grade 2A.

Pressure Limit: 130% of full scale for ranges 8000 psi or less; 115% of full scale for ranges greater than 8000 psi.

Temperature Limit: Ambient: -4 to 150°F (-20 to 65°C); 761 Process: 300°F max (150°C max).

Size: 4-1/2" (115 mm).

Process Connection: 1/2" male NPT.

Enclosure Rating: NEMA 3 (IP55).

Weight: 1.4 lb (650 g).

Model	Range	Model	Range	Model	Range
761-1	0-15 psi (0 to 100 kPa)	761-5	0-160 psi (0 to 1100 kPa)	761-9	0-400 psi (0 to 2800 kPa)
761-2	0-30 psi (0 to 200 kPa)	761-6	30" Hg-0 vac (0 to -100 kPa)	761-10	0-500 psi (0 to 3400 kPa)
761-3	0-60 psi (0 to 400 kPa)	761-7	0-200 psi (0 to 1400 kPa)	761-11	0-600 psi (0 to 4000 kPa)
761-4	0-100 psi (0 to 700 kPa)	761-8	0-300 psi (0 to 2000 kPa)	761-12	0-1000 psi (0 to 7000 kPa)