

Dixon Gauges

Applications:

All of the gauges supplied by Dixon are designed for long, reliable service under rugged conditions. Typical applications include those on pumps, hydraulic and pneumatic systems, compressors, machine tools and many other installations where it is necessary to have a gauge with a non-corrosive movement. The gauges available include standard dry and liquid-filled pressure gauges, compound pressure gauges, vacuum gauges and welding gauges. Materials available include brass, stainless steel and plastic.

Fig. Inter. - Figure Interval. (Increments between PSI numbers on gauge face.)

Grad. Inter. - Graduation Interval. (Fractional increments between PSI numbers on gauge face.)

Brass Standard Dry Gauges

Features:

- ASME B40.1 Grade B ($\pm 3/2/3\%$ accuracy)
- polished brass case and ring
- copper alloy bourdon tube
- dual PSI / kPa scale dial
- temperature range **-40°F to 140°F**



2½" face
¼" lower mount

PSI Range	Fig. Inter.	Grad. Inter.	Part #	Price/E
0-15	3	.2	GBR15	\$52.35
0-30	5	.5	GBR30	52.35
0-60	10	1	GBR60	52.35
0-100	20	2	GBR100	52.35
0-160	20	2	GBR160	52.35
0-200	50	5	GBR200	52.35
0-300	50	5	GBR300	52.35
0-400	100	10	GBR400	52.35
0-600	100	10	GBR600	52.35
0-1000	200	20	GBR1000	61.30
0-1500	300	20	GBR1500	61.30
0-2000	500	50	GBR2000	61.30
0-3000	500	50	GBR3000	61.30
0-5000	1000	100	GBR5000	66.15

Process Gauges

Applications:

Specifically designed for process, chemical and petroleum industries. Process gauges are engineered to deliver years of accurate service while withstanding vibration, corrosive media and corrosive atmosphere.

Features:

- temperature range: dry **-40°F to 200°F** (-40°C to 93°C)
- case: black impact resistant thermoplastic, with safety blowout back, solid front, integral back flange (dry)
- ring: ethylene propylene
- wetted parts: 316L stainless steel
- window: polycarbonate
- dial: white aluminum
- pointer: black aluminum
- accuracy: $\pm 0.5\%$ ANSI/ASME Grade 2A
- scale: single scale PSI only



4½" face
½" lower mount

PSI Range	Fig. Inter.	Grad. Inter.	Part #	Price/E
0-30	5	.2	PGS30	\$177.60
0-60	10	.5	PGS60	177.60
0-100	10	1	PGS100	177.60
0-160	20	1	PGS160	177.60
0-200	20	2	PGS200	177.60
0-300	50	2	PGS300	177.60
0-600	10	5	PGS600	177.60
0-1000	100	10	PGS1000	177.60