

### Application

WGI Classic series pressure gauges are for general service applications where cost savings are needed. WGI Classic series gauges are used in many different industries such as pumping systems, hydraulic or pneumatic systems and compressor packages and also as a contractors gauge. Not for use in corrosive chemical applications.

### Ranges

Vacuum / Compound to 30"Hg / 0 / 300 PSI  
Pressure from 15 PSI to 1000 PSI

### Standard Features

#### Size

1½" Dial

#### Fill Fluid

None

#### Lens (Window) Material

Glass

#### Dial

White aluminum with black and red lettering

#### Pointer

Black aluminum

#### Accuracy

± 3%-2%-3% ASME B40.1 Grade B

#### Tube & Socket

Brass tube soldered to brass socket

#### Temperature Limits

-40°C (-4°F) to 70°C (158°F) ambient and medium

#### Pressure Ranges

-30" Hg. Vacuum to 1000 psi/kpa

#### Case Material

Black steel



### Optional Features (minimum order may apply)

Private label (your logo on dial)

Custom dial layout

Single scale, Bar, kPa, Kg/cm<sup>2</sup>

Rubber "gauge guard"

Cleaned for O2 Service

Nickel or Chrome plating

Plastic lens

Special connections limited to wrench flat area

Custom soldering connection for high temperatures

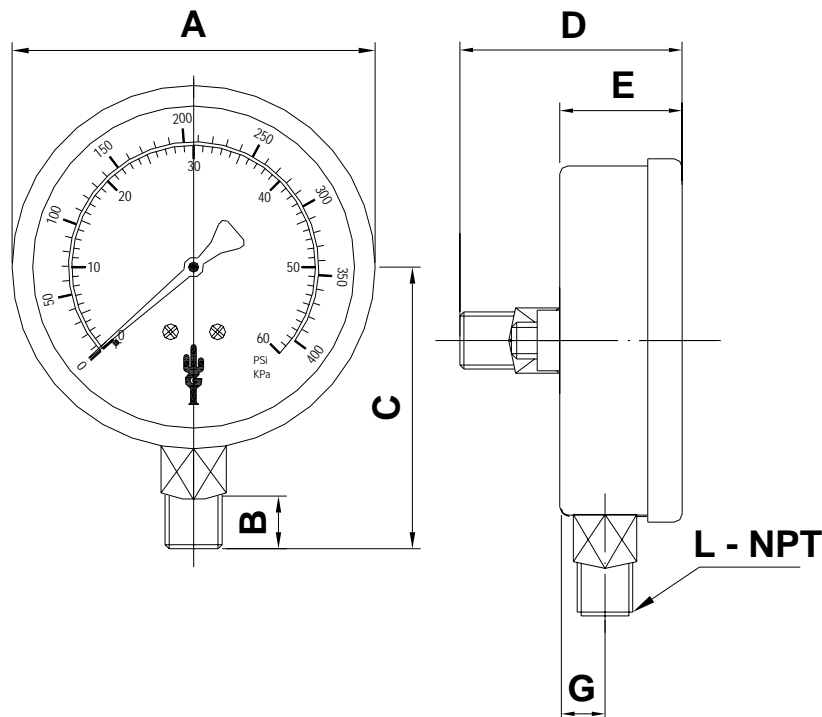
Stainless steel case

Brass case

Medical specification

	Bottom Mount	Centre Back Mount	Panel Mount U-clamp
Connection	1/8" BTM	1/8" CBM	1/8" CBM
<b>Pressure Range</b>	<b>1 1/2" Dial</b>	<b>1 1/2" Dial</b>	<b>1 1/2" Dial</b>
30" Hg Vac / -100 kpa	WJ0405	WJ0605	WJ0505
30" Hg. x 30 psi / -100 to 210 kpa	WJ0412	WJ0612	WJ0512
30" Hg. x 160 psi / -100 to 1100 kpa	WJ0418	WJ0618	WJ0518
30" Hg. x 300 psi / -100 to 2100 kpa	WJ0424	WJ0624	WJ0524
0-15 psi / 105 kpa	WJ0440	WJ0640	WJ0540
0-30 psi / 210 kpa	WJ0442	WJ0642	WJ0542
0-60 psi / 420 kpa	WJ0446	WJ0646	WJ0546
0-100 psi / 700 kpa	WJ0448	WJ0648	WJ0548
0-160 psi / 1100 kpa	WJ0452	WJ0652	WJ0552
0-200 psi / 1400 kpa	WJ0454	WJ0654	WJ0554
0-300 psi / 2100 kpa	WJ0458	WJ0658	WJ0558
0-400 psi / 2800 kpa	WJ0460	WJ0660	WJ0560
0-600 psi / 4200 kpa	WJ0464	WJ0664	WJ0564
0-1000 psi / 7000 kpa	WJ0472	WJ0672	WJ0572

Items in black are normally stock items.



Series	A	B	C	D	E	G	J	K	L
WJ04	42 / 1.65	10.0 / 0.39	34.0 / 1.3	n/a	23.0 / 0.9	8.0 / 0.3	n/a	n/a	1/8" npt
WJ06	42 / 1.65	10.0 / 0.39	n/a	41.0 / 1.6	25.0 / 0.98	n/a	n/a	n/a	1/8" npt
WJ05									

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