

### 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

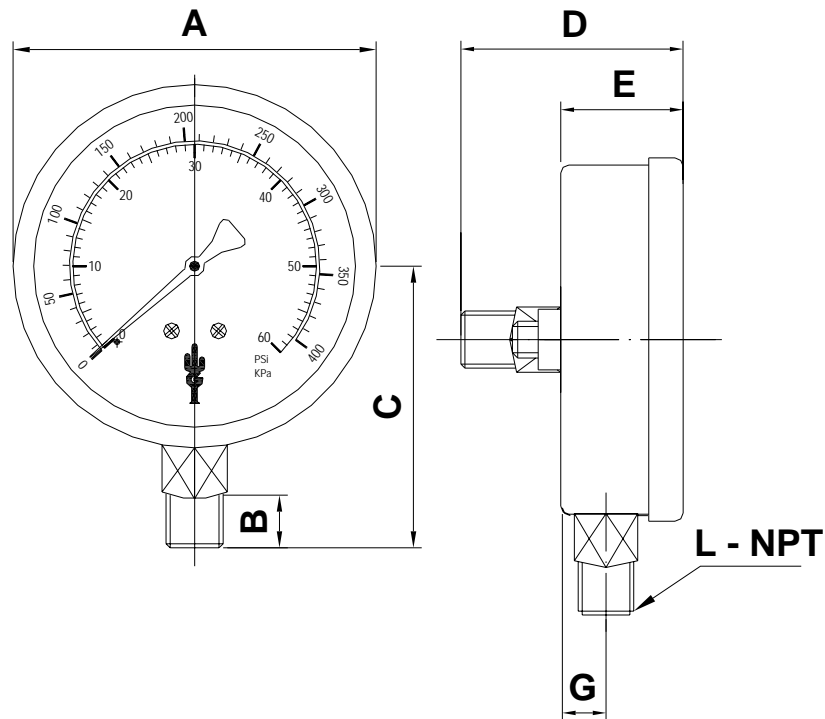
Custom soldering connection for high temperatures

Stainless steel case

Brass case

Medical specification

	Bottom Mount	Centre Back Mount
Connection	1/8" BTM	1/8" CBM
<b>Pressure Range</b>	<b>1 1/2" Dial</b>	<b>1 1/2" Dial</b>
30" Hg. Vac	WJ0405	WJ0605
30" Hg. x 30 psi	WJ0412	WJ0612
30" Hg. x 160 psi	N/S	N/S
30" Hg. x 300 psi	N/S	N/S
0-15 psi / kpa	WJ0440	WJ0640
0-30 psi / kpa	WJ0442	WJ0642
0-60 psi / kpa	WJ0446	WJ0646
0-100 psi / kpa	WJ0448	WJ0648
0-160 psi / kpa	WJ0452	WJ0652
0-200 psi / kpa	WJ0454	WJ0654
0-300 psi / kpa	WJ0458	WJ0658
0-400 psi / kpa	WJ0460	WJ0660
0-600 psi / kpa	WJ0464	WJ0664
0-1000 psi / kpa	WJ0472	WJ0672



Series	A	B	C	D	E	G	J	K	L
<b>WJ04</b>	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
<b>WJ06</b>	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

**Western Gauge & Instruments Ltd. – Head Office**  
 1,2 4045 – 74 Ave S.E.  
 Calgary, AB T2C 1H5  
 Ph: (403) 236-4888 Fax: (403) 236-7629  
 Email: sales@wgilt.com

**Western Gauge & Instruments Ltd. – Branch Office**  
 6624 – 50<sup>th</sup> Street  
 Edmonton, AB T6B 2N7  
 Ph: (780) 463-3800 Fax: (780) 463-3990  
 Email: edm@wgilt.com

### 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 (all ranges not stocked)

Vacuum / Compound to 30" Hg / 0 / 300 PSI

Pressure from 15 PSI to 1000 PSI

### Standard Features

#### Size

2" 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

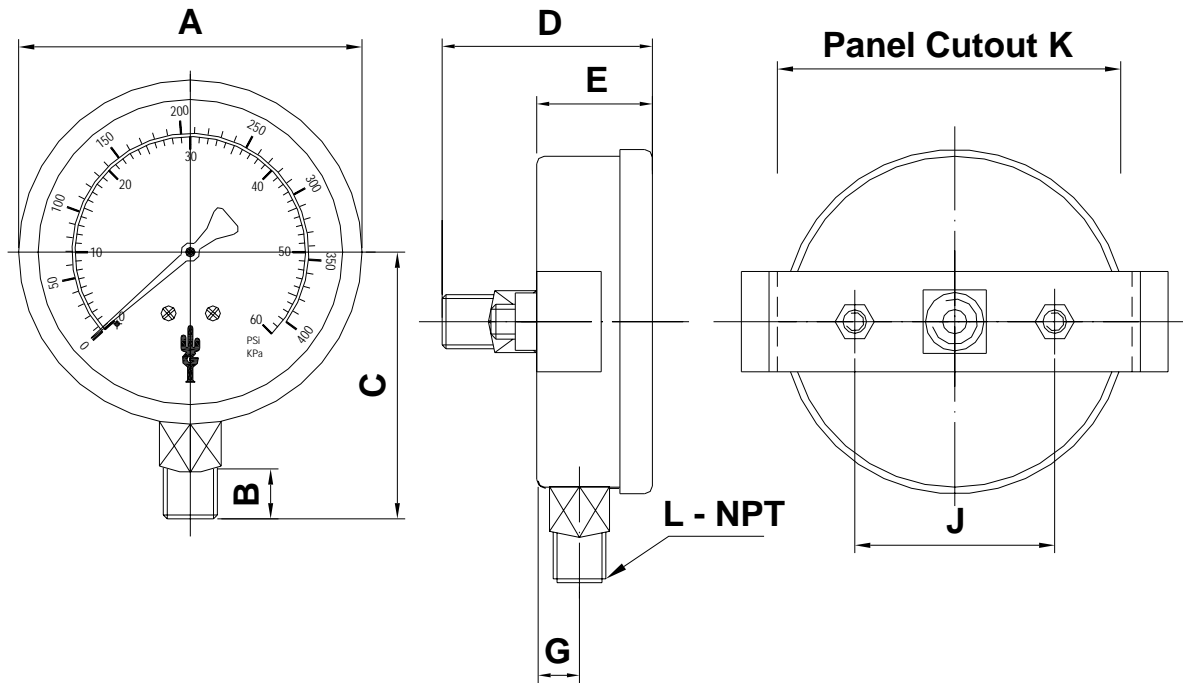
Custom soldering connection for high temperatures

Stainless steel case

Brass case

Medical specification

<b>Classic 200</b>				
Connection	1/4" Bottom	1/8" Centre Back	1/4" Center Back	1/4" CBU
<b>Pressure Range</b>	<b>2" Dial</b>	<b>2" Dial</b>	<b>2" Dial</b>	<b>2" Dial</b>
30" Hg Vac	WJ1405	N/S	WJ2005	WJ2605
30" Hg. x 30 psi	WJ1412	N/S	WJ2012	WJ2612
30" Hg. x 160 psi	N/S	N/S	WJ2018	WJ2618
30" Hg. x 300 psi	N/S	N/S	N/S	WJ2624
0-15 psi / kpa	WJ1440	N/S	WJ2040	WJ2640
0-30 psi / kpa	WJ1442	WJ1842	WJ2042	WJ2642
0-60 psi / kpa	WJ1446	WJ1846	WJ2046	WJ2646
0-100 psi / kpa	WJ1448	WJ1848	WJ2048	WJ2648
0-160 psi / kpa	WJ1452	WJ1852	WJ2052	WJ2652
0-200 psi / kpa	WJ1454	WJ1854	WJ2054	WJ2654
0-300 psi / kpa	WJ1458	N/S	WJ2058	WJ2658
0-400 psi / kpa	WJ1460	N/S	WJ2060	WJ2660
0-600 psi / kpa	WJ1464	N/S	WJ2064	WJ2664
0-1000 psi / kpa	WJ1472	N/S	WJ2072	WJ2672



Series	A	B	C	D	E	G	J	K	L
<b>WJ14</b>	52.5 / 2.06	10.0 / 0.39	46.0 / 1.8	n/a	28.0 / 1.1	10.0 / 0.4	n/a	n/a	1/4" npt
<b>WJ18</b>	52.5 / 2.06	12.0 / 0.47	n/a	48.0 / 1.8	28.0 / 1.1	n/a	n/a	n/a	1/4" npt
<b>WJ20</b>	52.5 / 2.06	12.0 / 0.47	n/a	48.0 / 1.8	28.0 / 1.1	n/a	n/a	n/a	1/4" npt
<b>WJ26</b>	58.0 / 2.2	12.0 / 0.47	n/a	48.0 / 1.8	30.0 / 1.18	n/a	35.0	51.5 / 2.0	1/4" npt

**Western Gauge & Instruments Ltd. – Head Office**  
 1,2 4045 – 74 Ave S.E.  
 Calgary, AB T2C 1H5  
 Ph: (403) 236-4888 Fax: (403) 236-7629  
 Email: sales@wgilt.com

**Western Gauge & Instruments Ltd. – Branch Office**  
 6624 – 50<sup>th</sup> Street  
 Edmonton, AB T6B 2N7  
 Ph: (780) 463-3800 Fax: (780) 463-3990  
 Email: edm@wgilt.com

### 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 (all ranges not stocked)

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

### Standard Features

#### Size

3½" 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

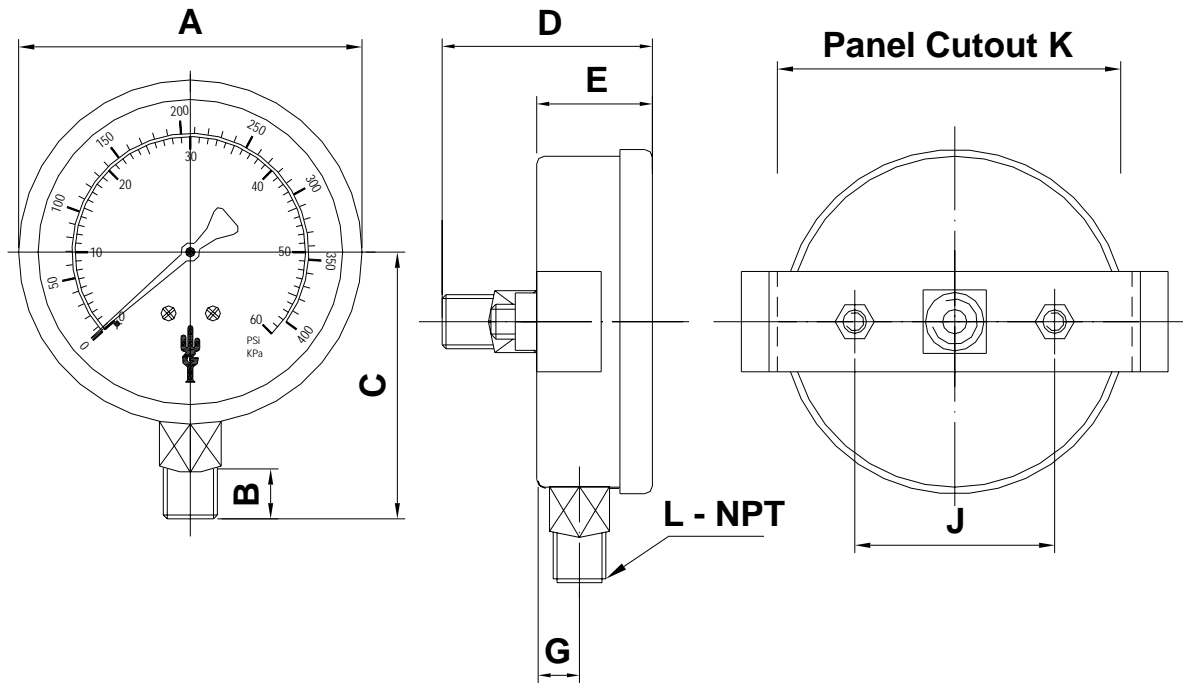
Custom soldering connection for high temperatures

Stainless steel case

Brass case

Medical specification

	Classic 350	
	1/4" BTM	1/4" CBU
Connection	1/4" BTM	1/4" CBU
Pressure Range	3 1/2" Dial	3 1/2" Dial
30" Hg Vac	WJ8005	WJ8805
30" Hg. x 30 psi	WJ8012	WJ8812
30" Hg. x 160 psi	WJ8018	WJ8818
30" Hg. x 300 psi	WJ8024	WJ8824
0-15 psi / kpa	WJ8040	WJ8840
0-30 psi / kpa	WJ8042	WJ8842
0-60 psi / kpa	WJ8046	WJ8846
0-100 psi / kpa	WJ8048	WJ8848
0-160 psi / kpa	WJ8052	WJ8852
0-200 psi / kpa	WJ8054	WJ8854
0-300 psi / kpa	WJ8058	WJ8858
0-400 psi / kpa	WJ8060	WJ8860
0-600 psi / kpa	WJ8064	WJ8864
0-1000 psi / kpa	WJ8072	WJ8872



Series	A	B	C	D	E	G	J	K	L
WJ80	89.0 / 3.5	12.0 / 0.47	50.0 / 1.9	n/a	29.0 / 1.14	12.0 / 0.47	n/a	n/a	1/4" npt
WJ88	98.0 / 3.8	12.0 / 0.47	n/a	51.0 / 2.0	32.0 / 1.2	n/a	75.0	88.0 / 3.4	1/4" npt

Western Gauge & Instruments Ltd. – Head Office  
 1,2 4045 – 74 Ave S.E.  
 Calgary, AB T2C 1H5  
 Ph: (403) 236-4888 Fax: (403) 236-7629  
 Email: sales@wgilt.com

Western Gauge & Instruments Ltd. – Branch Office  
 6624 – 50<sup>th</sup> Street  
 Edmonton, AB T6B 2N7  
 Ph: (780) 463-3800 Fax: (780) 463-3990  
 Email: edm@wgilt.com