

Pressure Gauges

WGI Classic Series Pressure Gauges (Dry)

CRN

WGI Classic series pressure gauges are for general service applications where cost savings are needed. WGI Classic series gauges are used in many different applications such as pumping systems, hydraulic or pneumatic systems, compressor packages and as a contractors gauge.

Specifications

Case Material	Black Case - Power Coated
Fill Fluid	None
Lens Material	Glass
Dial	White aluminum with black and red lettering (UV resistant paint)
Pointer	Black aluminum
Accuracy	± 3%-2%-3% ASME B40.1 Grade B
Tube & Socket	Brass tube soldered to brass socket
Temperature Limits	-20°C (-4°F) — 70°C (158°F) ambient and medium
Pressure Ranges	-30" Hg Vacuum to 1,000 PSI / kPa
Sizes	1½", 2", 2½", 3½", 4"

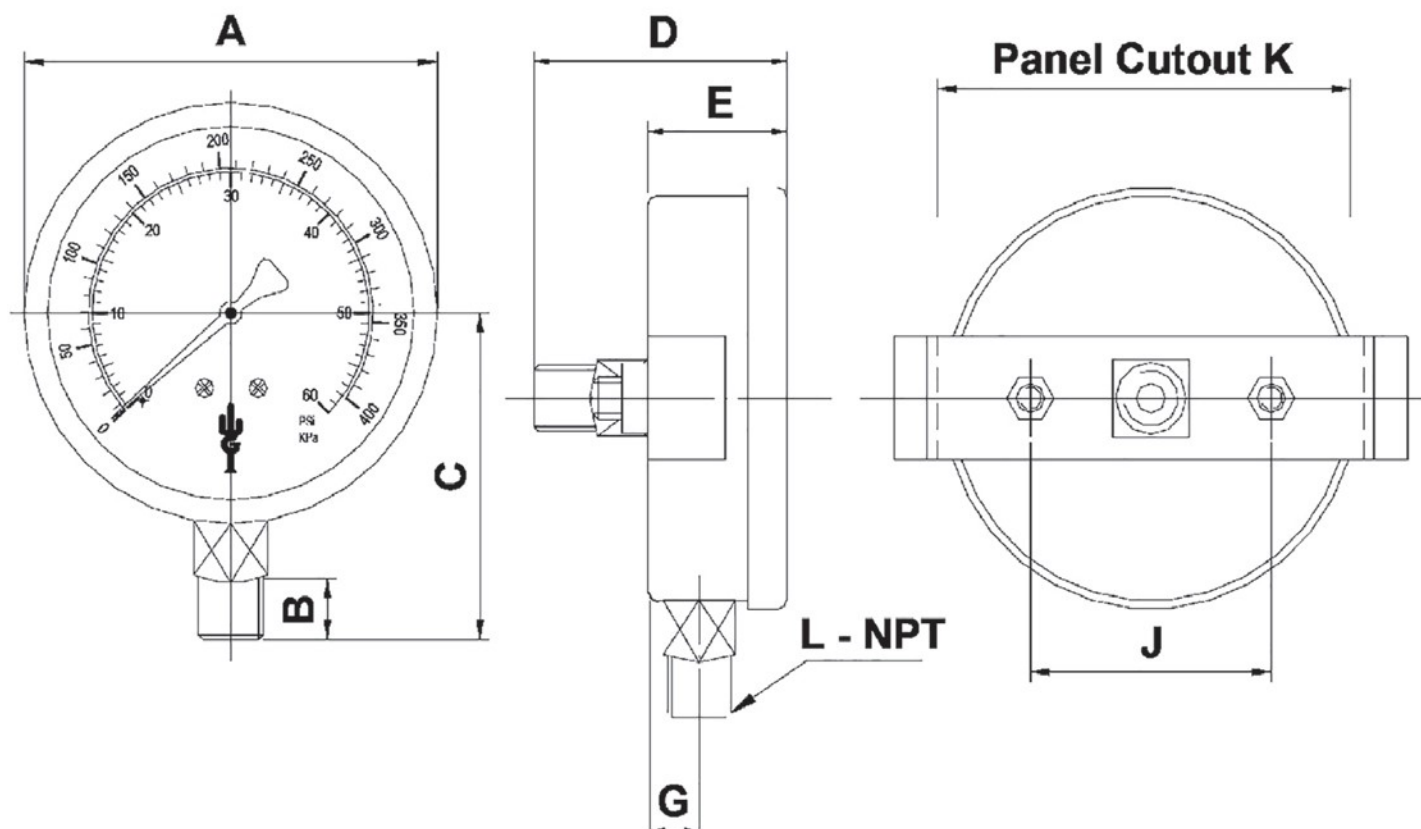


Pressure Range Cross Reference Chart

Series	Classic 150		Classic 200				Classic 250			Classic 350		Classic 400
Connection	1/8" BTM	1/8" CBM	1/4" BTM	1/8" CBM	1/4" CBM	1/4" CBU	1/4" BTM	1/4" CBM	1/4" CBU	1/4" BTM	1/4" CBU	1/4" BTM
Dial Size	1½" Dial	1½" Dial	2" Dial	2" Dial	2" Dial	2" Dial	2½" Dial	2½" Dial	2½" Dial	3½" Dial	3½" Dial	4" Dial
30" Hg Vac	WJ0405	WJ0605	WJ1405	*N/S	WJ2005	WJ2605	WJ4605	*N/S	WJ6205	WJ8005	WJ8805	N/A
30" Hg x 30 PSI	WJ0412	WJ0612	WJ1412	*N/S	WJ2012	WJ2612	WJ4612	*N/S	WJ6212	WJ8012	WJ8812	N/A
30" Hg x 160 PSI	*N/S	*N/S	*N/S	*N/S	WJ2018	WJ2618	WJ4618	*N/S	WJ6218	WJ8018	WJ8818	N/A
30" Hg x 300 PSI	*N/S	*N/S	*N/S	*N/S	*N/S	WJ2624	WJ4624	*N/S	WJ6224	WJ8024	WJ8824	N/A
0-15 PSI / kPa	WJ0440	WJ0640	WJ1440	N/S	WJ2040	WJ2640	WJ4640	WJ5440	WJ6240	WJ8040	WJ8840	N/A
0-30 PSI / kPa	WJ0442	WJ0642	WJ1442	WJ1842	WJ2042	WJ2642	WJ4642	WJ5442	WJ6242	WJ8042	WJ8842	WJ9042
0-60 PSI / kPa	WJ0446	WJ0646	WJ1446	WJ1846	WJ2046	WJ2646	WJ4646	WJ5446	WJ6246	WJ8046	WJ8846	WJ9046
0-100 PSI / kPa	WJ0448	WJ0648	WJ1448	WJ1848	WJ2048	WJ2648	WJ4648	WJ5448	WJ6248	WJ8048	WJ8848	WJ9048
0-160 PSI / kPa	WJ0452	WJ0652	WJ1452	WJ1852	WJ2052	WJ2652	WJ4652	WJ5452	WJ6252	WJ8052	WJ8852	WJ9052
0-200 PSI / kPa	WJ0454	WJ0654	WJ1454	WJ1854	WJ2054	WJ2654	WJ4654	WJ5454	WJ6254	WJ8054	WJ8854	WJ9054
0-300 PSI / kPa	WJ0458	WJ0658	WJ1458	*N/S	WJ2058	WJ2658	WJ4658	*N/S	WJ6258	WJ8058	WJ8858	WJ9058
0-400 PSI / kPa	WJ0460	WJ0660	WJ1460	*N/S	WJ2060	WJ2660	WJ4660	*N/S	WJ6260	WJ8060	WJ8860	*N/S
0-600 PSI / kPa	WJ0464	WJ0664	WJ1464	*N/S	WJ2064	WJ2664	WJ4664	*N/S	WJ6264	WJ8064	WJ8864	*N/S
0-1,000 PSI / kPa	WJ0472	WJ0672	WJ1472	*N/S	WJ2072	WJ2672	WJ4672	*N/S	WJ6272	WJ8072	WJ8872	*N/S

Index: BTM = Bottom Mount | CBM = Center Back | CBU = Center Back U-Clamp

* Not in Stock



Dimensions

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	1/4" 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	1/4" NPT
WJ14	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
WJ18	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
WJ20	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
WJ26	58.0 / 2.2	12.0 / 0.47	N/A	48.0 / 1.8	30.0 / 1.18	N/A	35	51.5 / 2.0	1/4" NPT
WJ46	68.0 / 2.6	12.0 / 0.47	50.0 / 1.9	N/A	28.0 / 1.1	10.0 / 0.4	N/A	N/A	1/4" NPT
WJ54	68.0 / 2.6	12.0 / 0.47	N/A	48.0 / 1.8	28.0 / 1.1	N/A	N/A	N/A	1/4" NPT
WJ62	68.0 / 2.6	12.0 / 0.47	N/A	48.0 / 1.8	30.0 / 1.18	N/A	48	62.5 / 2.0	1/4" NPT
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	88.0 / 3.4	1/4" NPT
WJ90	100.5 / 3.95	13 / 0.51	75 / 2.9	N/A	34 / 1.33	23.5 / 0.92	N/A	N/A	1/4" NPT

Dimensions: mm / inch