

Application

WGI Elite series pressure gauges have a 304 stainless steel case for use in harsh or corrosive environments, liquid filled for significant cushioning and pulsation dampening which reduces pointer flutter and internal damage. Industries suited for include oil and gas equipment, refineries, hydraulic equipment, agricultural equipment, pressure washers, pumps, compressors and process systems.

Ranges (all ranges not stocked)

Vacuum / Compound to 30"Hg / 0 / 60 PSI
Pressure from 15 PSI to 15,000 PSI

Standard Features

Size

2 1/2" Dial

Fill Fluid

Silicone

Lens (Window) Material

Acrylic & Safety glass (ranges over 5000 psi)

Dial

White aluminum with black and red lettering

Pointer

Black aluminum

Accuracy

± 2%-1%-2% ASME B40.1 Grade A

Tube & Socket

Brass tube soldered to brass socket

Temperature Limits

-60°C (-4°F) to 70°C (158°F) ambient and medium

Pressure Ranges

-30" Hg. Vacuum to 15,000 psi/kpa

Case Material

304 Stainless Steel

Optional Features (minimum order may apply)

Private label (your logo on dial)

Custom dial layout

Single scale, Bar, kPa, Kg/cm²

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

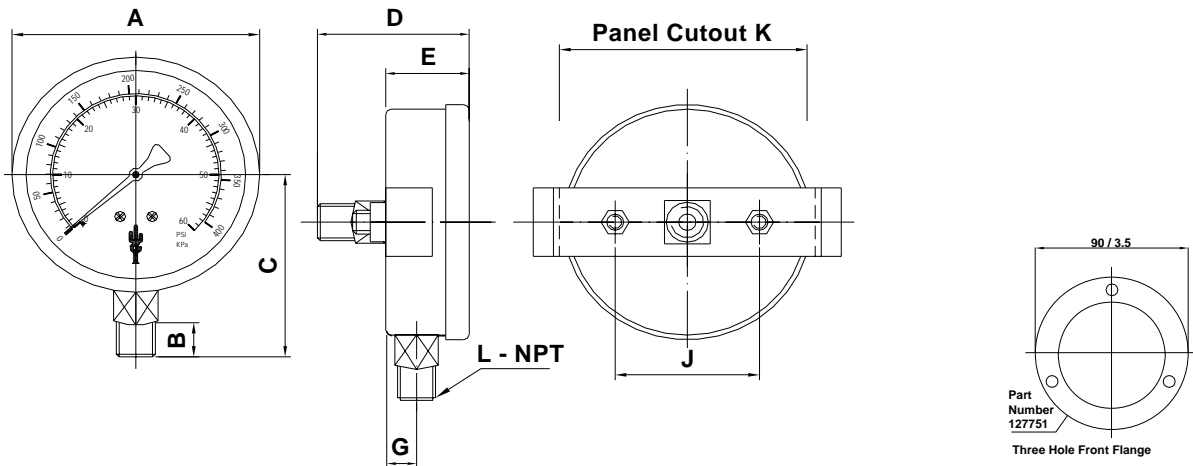
Stainless steel case

Brass case

Medical specification

Connection	1/8" BTM	1/4" BTM	1/8" back	1/4" back	1/8" CBU	1/4" CBU
Pressure Ranges						
30" Hg Vac / -100kpa	WJ7505P	WJ7605P	WJ6305P	WJ6405P	WJ7105P	WJ7205P
30" Hg. x 30 psi / -100 to 210 kpa	WJ7512P	WJ7612P	WJ6312P	WJ6412P	WJ7112P	WJ7212P
30" Hg. x 60 psi / -100 to 420 kpa	WJ7514P	WJ7614P	WJ6314P	WJ6414P	WJ7114P	WJ7214P
30" Hg. x 100 psi / -100 to 700 kpa	WJ7516P	WJ7616P	WJ6316P	WJ6416P	WJ7116P	WJ7216P
30" Hg. x 160 psi / -100 to 1100 kpa	WJ7518P	WJ7618P	WJ6318P	WJ6418P	WJ7118P	WJ7218P
30" Hg. x 300 psi / -100 to 2100 kpa	WJ7524P	WJ7624P	WJ6324P	WJ6424P	WJ7124P	WJ7224P
0-15 psi / 105 kpa	WJ7540P	WJ7640P	WJ6340P	WJ6440P	WJ7140P	WJ7240P
0-30 psi / 210 kpa	WJ7542P	WJ7642P	WJ6342P	WJ6442P	WJ7142P	WJ7242P
0-60 psi / 420 kpa	WJ7546P	WJ7646P	WJ6346P	WJ6446P	WJ7146P	WJ7246P
0-100 psi / 700 kpa	WJ7548P	WJ7648P	WJ6348P	WJ6448P	WJ7148P	WJ7248P
0-160 psi / 1100 kpa	WJ7552P	WJ7652P	WJ6352P	WJ6452P	WJ7152P	WJ7252P
0-200 psi / 1400 kpa	WJ7554P	WJ7654P	WJ6354P	WJ6454P	WJ7154P	WJ7254P
0-300 psi / 2100 kpa	WJ7558P	WJ7658P	WJ6358P	WJ6458P	WJ7158P	WJ7258P
0-400 psi / 2800 kpa	WJ7560P	WJ7660P	WJ6360P	WJ6460P	WJ7160P	WJ7260P
0-600 psi / 4200 kpa	WJ7564P	WJ7664P	WJ6364P	WJ6464P	WJ7164P	WJ7264P
0-1000 psi / 7000 kpa	WJ7572P	WJ7672P	WJ6372P	WJ6472P	WJ7172P	WJ7272P
0-1500 psi / 10,000 kpa	WJ7574P	WJ7674P	WJ6374P	WJ6474P	WJ7174P	WJ7274P
0-2000 psi / 14,000 kpa	WJ7576P	WJ7676P	WJ6376P	WJ6476P	WJ7176P	WJ7276P
0-3000 psi / 21,000 kpa	WJ7578P	WJ7678P	WJ6378P	WJ6478P	WJ7178P	WJ7278P
0-5000 psi / 35,000 kpa	WJ7582P	WJ7682P	WJ6382P	WJ6482P	WJ7182P	WJ7282P
0-6000 psi / 42,000 kpa	WJ7584P	WJ7684P	WJ6384P	WJ6484P	WJ7184P	WJ7284P
0-7500 psi / 52,000 kpa	WJ7586P	WJ7686P	WJ6386P	WJ6486P	WJ7186P	WJ7286P
0-10000 psi / 70,000 kpa	WJ7590P	WJ7690P	WJ6390P	WJ6490P	WJ7190P	WJ7290P
0-15000 psi / 105,000 kpa	N/A	N/A	N/A	N/A	N/A	N/A

Items in black are normally stock.



Series	A	B	C	D	E	G	J	K	L
WJ75									
WJ76									
WJ63									
WJ64									
WJ71									
WJ72									

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