



Description & Features:

- Economical 4.5" (115mm) stainless steel case gauge
- Brass or lead free brass wetted parts
- $\pm 1\%$ accuracy
- Zero adjustment screw
- 1/4" NPT
- Restricted orifice
- ASME B40.100 compliant
- CRN registered
- Lead free version NSF-61-372 certified
- 5 year warranty



Applications:

- Most commercial air, water and steam services (with syphon)
- Lead free version for potable water systems

Specifications

Dial	4.5" (115mm) white aluminum with black and red markings
Case	304 SS
Lens	Acrylic
Ring	304 SS
Socket	PCT: Brass PCT-LF: Lead free brass, NSF-61-372 certified
Connection	1/4" NPT standard
Bourdon Tube	Phosphor bronze
Movement	PCT: Brass, PCT-LF: Lead free brass, NSF-61-372 certified
Pointer	Aluminum, anodized black, recalibrator screw
Welding	Silver solder
Over-pressure Limit	25% for pressures up to 1,450 psi (9,998 kPa), 15% for pressures over 1,450 psi (9,998 kPa)
Working Pressure	Maximum 75% of full scale value
Ambient/Process Temperature	-40°F to 200°F (-40°C to 93°C)
Accuracy	$\pm 1\%$ ANSI/ASME Grade 1A
Enclosure Rating	IP52

PCT Order Codes (products in bold are normally stock in North America)

Connection	1/4" Bottom
30" Hg Vac/kPa	PCT320
30"/0/30 psi/kPa	PCT329
30"/0/60 psi/kPa	PCT330
30"/0/100 psi/kPa	PCT328
30"/0/160 psi/kPa	PCT332
30"/0/200 psi/kPa	PCT333
30"/0/300 psi/kPa	PCT334
0/15 psi/kPa	PCT319
0/30 psi/kPa	PCT321
0/60 psi/kPa	PCT322
0/100 psi/kPa	PCT323
0/160 psi/kPa	PCT324
0/200 psi/kPa	PCT325
0/300 psi/kPa	PCT326
0/400 psi/kPa	PCT327
0/600 psi/kPa	PCT331
0/1,000 psi/kPa	PCT293
0/3,000 psi/kPa	PCT294
0/5,000 psi/kPa	PCT295

PCT-LF Order Codes (products in bold are normally stock in North America)

Connection	1/4" Bottom
30" Hg Vac/kPa	PCT320LF
30"/0/30 psi/kPa	PCT329LF
30"/0/60 psi/kPa	PCT330LF
30"/0/100 psi/kPa	PCT328LF
30"/0/160 psi/kPa	PCT332LF
30"/0/200 psi/kPa	PCT333LF
30"/0/300 psi/kPa	PCT334LF
0/15 psi/kPa	PCT319LF
0/30 psi/kPa	PCT321LF
0/60 psi/kPa	PCT322LF
0/100 psi/kPa	PCT323LF
0/160 psi/kPa	PCT324LF
0/200 psi/kPa	PCT325LF
0/300 psi/kPa	PCT326LF
0/400 psi/kPa	PCT327LF
0/600 psi/kPa	PCT331LF
0/1,000 psi/kPa	PCT293LF
0/3,000 psi/kPa	PCT294LF
0/5,000 psi/kPa	PCT295LF

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes. **For options, attach suffix to end of order code: i.e. PCT322-45BF for BACK FLANGE.**

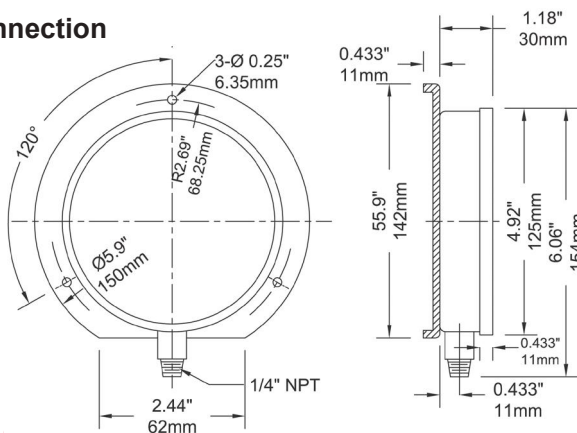
Option suffix:

45BF = 4.5" (115mm) Back flange

Warning

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

4.5" Bottom Connection



Engineering Codes

PCT ENGINEERED PART NUMBER	
DIAL SIZE	4.5" (115mm)
PRESSURE SCALE & RANGE	SEE PRESSURE RANGES
CASE MATERIAL	304SS
	316SS
WETTED PARTS	BRASS/BRONZE
PROCESS CONNECTION SIZE	1/4"
PROCESS CONNECTION TYPE	NPT
	BSPP (G), PARALLEL
	BSPT (R), TAPERED
	BOTTOM, STEM
PROCESS CONNECTION LOCATION	
ACCURACY %	1.0
OPTIONS, LIST IN ALPHA-NUMERIC ORDER	BACK FLANGE
	316SS RING
	NO RESTRICTOR SCREW / ORIFICE
	CUSTOM DIAL, SIMPLE
	CUSTOM DIAL, COMPLEX
	LEAD FREE, NSF 61/372 COMPLIANT
	SPECIAL

