

# PCT, PCT-LF

# Contractor Gauge Lead Free Contractor Gauge

Industrial



### Description & Features:

- Economical 4.5" (115mm) stainless steel case gauge
- Brass or lead free brass wetted parts
- ±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

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

### 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](http://www.P65Warnings.ca.gov).

### 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	<b>PCT329</b>
30"/0/60 psi/kPa	PCT330
30"/0/100 psi/kPa	<b>PCT328</b>
30"/0/160 psi/kPa	PCT332
30"/0/200 psi/kPa	PCT333
30"/0/300 psi/kPa	PCT334
0/15 psi/kPa	<b>PCT319</b>
0/30 psi/kPa	<b>PCT321</b>
0/60 psi/kPa	<b>PCT322</b>
0/100 psi/kPa	<b>PCT323</b>
0/160 psi/kPa	<b>PCT324</b>
0/200 psi/kPa	<b>PCT325</b>
0/300 psi/kPa	<b>PCT326</b>
0/400 psi/kPa	<b>PCT327</b>
0/600 psi/kPa	<b>PCT331</b>
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	<b>PCT320LF</b>
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	<b>PCT319LF</b>
0/30 psi/kPa	PCT321LF
0/60 psi/kPa	<b>PCT322LF</b>
0/100 psi/kPa	<b>PCT323LF</b>
0/160 psi/kPa	<b>PCT324LF</b>
0/200 psi/kPa	<b>PCT325LF</b>
0/300 psi/kPa	<b>PCT326LF</b>
0/400 psi/kPa	<b>PCT327LF</b>
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

### 4.5" Bottom

