

Stainless Steel Case & Industrial Gauges

T5500 & T6500 PRESSURE GAUGE


ACCURACY

Std. Class 1, 1% full scale

DIAL SIZE

100mm, 160mm

CASE MATERIAL

304 stainless steel, 316 stainless steel

MOVEMENT

304/303 stainless steel

SENSING ELEMENT

Bourdon tube

CONNECTION

T5500 – lower or back
T6500 – lower only

RANGES

Vacuum, compound, pressure
psi: –30in. Hg–0, 0–36,000
bar: –1–0, 0–2500

The Ashcroft® T5500 and T6500 all stainless steel process pressure gauge is one of the finest production gauges on the market for industrial use where precise indications are required

1008S 40 & 50 mm PRESSURE GAUGE


ACCURACY

ASME B 40.100 Grade B ($\pm 3-2-3\%$ of span)

DIAL SIZE

40mm, 50mm

CASE MATERIAL

Stainless steel

WETTED MATERIAL

316 stainless steel

SENSING ELEMENT

Bourdon tube

CONNECTION

$\frac{1}{8}$ NPT lower or back
 $\frac{1}{4}$ NPT lower or back

RANGES

Vac. to 15,000 psi

Applications include industrial compressors, valve indicators, firefighting equipment, measurement/control, metal working and hydraulic equipment. Especially suited for pneumatic controllers and transmitters located in corrosive environments.

1008S 63 & 100mm PRESSURE GAUGE


ACCURACY

1.6% F. S.

DIAL SIZE

63mm, 100mm

CASE MATERIAL

Stainless steel

WETTED MATERIAL

316L stainless steel

SENSING ELEMENT

Bourdon tube

CONNECTION

$\frac{1}{8}$ NPT lower or back
 $\frac{1}{4}$ NPT lower or back
 $\frac{1}{2}$ NPT lower (100mm)
JIS, DIN, BSP

RANGES

Vac. to 15,000 psi

Applications include industrial compressors, firefighting equipment, measurement/control, metal working, hydraulic equipment and panel builders. Can be supplied EN837 compliant.

1008S/SL 63 & 100mm CENTER BACK CONNECT GAUGES


ACCURACY

ASME B 40.100 Grade B ($\pm 3-2-3\%$ of span)

DIAL SIZE

63mm, 100mm

CASE MATERIAL

Stainless steel

WETTED MATERIAL

316L stainless steel

SENSING ELEMENT

Bourdon tube

CONNECTION

$\frac{1}{4}$ NPT center back

RANGES

Vac. to 20,000 psi

Applications include industrial compressors, firefighting equipment, measurement/control, metal working, hydraulic equipment and panel builders.

Stainless Steel Case & Industrial Gauges

1009 2½" & 3½" DURALIFE® PRESSURE GAUGE	1009 4½" & 6" STAINLESS STEEL CASE	1109 4½" GENERAL SERVICE GAUGE	1009, 1010, 1017, 1220 HYDRAULIC GAUGES
 <p>IN A RUSH? ASHCROFT GOLD SERVICE</p> <p>PLUS! Performance</p> <p>ISO 9001:2015 RoHS REACH</p>	 <p>IN A RUSH? ASHCROFT GOLD SERVICE</p> <p>PLUS! Performance</p>	 <p>PLUS! Performance</p>	 <p>1010 GAUGE SHOWN</p> <p>IN A RUSH? ASHCROFT GOLD SERVICE</p> <p>PLUS! Performance</p>
<p>ACCURACY ASME B 40.100 Grade 1A (±1% of span)</p>	<p>ACCURACY ASME B 40.100 Grade 1A (±1% of span)</p>	<p>ACCURACY ASME B 40.100 Grade 1A (±1% of span)</p>	<p>ACCURACY ASME B 40.100 Grade 1A (±1% of span)</p>
<p>DIAL SIZE 2½", 3½"</p>	<p>DIAL SIZE 4½", 6"</p>	<p>DIAL SIZE 4½"</p>	<p>DIAL SIZE 1009 – 4½", 6" 1010 – 4½", 6", 8½", 12" 1017 – 4½", 6" 1220 – 4½", 6", 8½"</p>
<p>CASE MATERIAL Stainless steel</p>	<p>CASE MATERIAL Stainless Steel</p>	<p>CASE MATERIAL Stainless Steel</p>	<p>CASE MATERIAL Stainless steel, aluminum, phenolic</p>
<p>WETTED MATERIAL 316L Stainless steel</p>	<p>TUBE MATERIAL Bronze, 316 stainless steel, Monel</p>	<p>TUBE MATERIAL SD – 316 stainless steel WD – Inconel</p>	<p>TUBE MATERIAL Bronze, 316 stainless steel, Monel</p>
<p>SENSING ELEMENT Bourdon tube</p>	<p>SENSING ELEMENT Bourdon tube</p>	<p>SENSING ELEMENT Bourdon tube</p>	<p>SENSING ELEMENT Bourdon tube</p>
<p>CONNECTION ¼ NPT lower or back ¼ NPT lower or back ½ NPT lower (3½") JIS, DIN, BSP</p>	<p>CONNECTION ¼ NPT lower or back ½ NPT lower or back</p>	<p>CONNECTION SD – ½ NPT lower, ¼ NPT lower (optional) WD – ¼ NPT lower high pressure</p>	<p>CONNECTION ¼ NPT lower or back ½ NPT lower or back</p>
<p>RANGES Vac. to 15,000 psi</p>	<p>RANGES Vac. to 30,000 psi</p>	<p>RANGES SD – Vac. to 1500 psi / 2000-20,000 psi WD – 50,000-100,000 psi</p>	<p>RANGES Vac. to 30,000 psi</p>
<p>For use on fluid power equipment in oil and gas production, construction, mining, machine tools, logging, pulp and paper, general industrial applications.</p>	<p>Stainless steel case Type 1009 applications include boilers, compressors, water blasting equipment, pharmaceutical and food processing equipment.</p>	<p>Stainless steel case Type 1109 applications include water jet or water blasting equipment, offshore platform, etc.</p>	<p>Uniquely designed for rigorous hydraulic services.</p>