

- Available in 4½" and 6" dial sizes
- Solid-front case style, black epoxy-painted aluminum case
- Hinged-steel black enamel texture finish panel ring

The Ashcroft® Type 1017 gauge is the most economical of the general service gauges when flush panel-mounting is required.



The following Table is *not* for conversion purposes.

STANDARD RANGES⁽⁴⁾

Pressure psi	kg/cm ² - bar	kPa
0/15	0/1	0/100
0/30	0/1.6	0/160
0/60	0/2.5	0/250
0/100	0/4	0/400
0/160	0/6	0/600
0/200	0/10	0/1000
0/300	0/16	0/1600
0/400	0/25	0/2500
0/600	0/40	0/4000
0/800	0/60	0/6000
0/1000	0/100	0/10,000
0/1500	0/160	0/16,000
0/2000	0/250	0/25,000
0/3000	0/400	0/40,000
0/4000	0/600	0/60,000
0/5000	0/1000	0/100,000
0/6000		
0/7500		
0/10,000		
0/15,000		
0/20,000		
Vacuum		
30 in./0 in.Hg	-1/0	-100/0
Compound		
30 in.Hg/15 psi	-1/0/1.5	-100/0/150
30 in.Hg/30 psi	-1/0/3	-100/0/300
30 in.Hg/60 psi	-1/0/5	-100/0/500
30 in.Hg/100 psi	-1/0/9	-100/0/900
30 in.Hg/150 psi	-1/0/15	-100/0/1500
30 in.Hg/300 psi	-1/0/24	-100/0/2400

BOURDON SYSTEM SELECTION⁽⁵⁾

Ordering Code Conn. ⁽²⁾	Bourdon Tube & Tip Material ⁽¹⁾ (all joints TIG welded except "A")	Socket Material	Tube	Range Selection Type	NPT Conn. ⁽²⁾
A	Phosphor Bronze Brass Tip, Silver Brazed	Brass	C-Tube	12/1000	¼
S	316 stainless steel	316 stainless steel	C-Tube	12/1500	¼
			Helical	2000/20,000	½
P ⁽³⁾⁽⁵⁾	K Monel	Monel 400	C-Tube	15/1500	¼
			Helical	2000/30,000	½

(1) For selection of the correct Bourdon system material, see the media application table on page 243.

(2) Optional connections available: ½ NPT where ¼ NPT is standard, ¼ NPT where ½ NPT is standard.

(3) Use for applications where NACE Standard MR-01-75 is specified.

(4) Single-scale and dual-scale ranges available.

(5) 6" dial not available with monel system.

TO ORDER THIS 1017 PRESSURE GAUGE:

Select: _____

1. Dial size—4½", 6" _____ **45** _____ **1017** _____ **A** _____ **02B** _____ **XXX** _____ **1000#**

2. Case type—1017 _____

3. Tube and socket material _____

4. Connection size—¼ (02), ½ (04) _____

5. Connection location—Back (B) only _____

6. Optional features—see page 176 _____

7. Standard pressure range—1000 psi _____
Accessories—see pages 233-238 _____

Consult factory for guidance in product selection
Phone (203) 385-0217, Fax (203) 385-0602 or
visit our web site at www.ashcroft.com