

## Pocket Test Gauge Type 1084, ASME B 40.1 Grade 2A ( $\pm 0.5\%$ of span)

- Available in a 3" dial size
- Stainless steel movement with Teflon-coated bearings and pinion gear
- Black, adjustable pointer with red-painted knife-edge tip
- Stainless steel construction
- Zero-adjustable white aluminum dial with polished mirror band
- 1/4 NPT lower connection only

With an accuracy of  $\pm 0.5\%$ , Grade 2A, plus rugged stainless steel construction, the Ashcroft® Type 1084 more than exceeds the requirements for on-the-spot inspections. To improve

accuracy, stability and socket thread life, the Bourdon tube and socket assembly is made of type 316 stainless steel with all-welded construction; this system is standard for all ranges.

To make reading easier and faster, each unit is provided with a new, highly readable dial. Reading error caused by parallax is eliminated by aligning the knife-edge tip pointer with its reflection in the mirror band on the dial. Also available is a stainless steel cover that fits securely over the window and protects the gauge from damage while being carried in a tool box or pocket. An attractive, cushioned Nylon fabric pouch with carrying strap is offered as standard equipment.



### STANDARD RANGES

Pressure psi	kg/cm <sup>2</sup> - bar	kPa
0/15	0/1	0/100
0/30	0/2	0/200
0/60	0/3	0/300
0/100	0/4	0/400
0/150	0/7	0/700
0/200	0/11	0/1100
0/300	0/14	0/1400
0/400	0/20	0/2000
0/600	0/28	0/2800
0/1000	0/40	0/4000
	0/70	0/7000
<b>Vacuum</b>		
30 in.Hg/0	-1/0	-100/0
<b>Compound</b>		
30 in.Hg/15 psi	-1/1	-100/100
30 in.Hg/30 psi	-1/3	-100/300
30 in.Hg/60 psi	-1/6	-100/600
30 in.Hg/100 psi	-1/10	-100/1000
30 in.Hg/150 psi		
30 in.Hg/300 psi		

### BOURDON SYSTEM SELECTION

Ordering Code	Bourdon Tube & Tip Material <sup>(1)</sup> (all joints TIG welded)	Socket Material	Tube Type	Range Selection Limits (psi)	NPT Conn.
S	316 stainless steel	316 stainless steel	C-Tube	vac/1000 psi	1/4

### TO ORDER THIS 1084 POCKET TEST GAUGE:

Select: 30 1084 S 02L 0/1000#

- Dial size—3" \_\_\_\_\_
- Case type—1084 \_\_\_\_\_
- Bourdon system selection ordering code \_\_\_\_\_
- Connection size—1/4 (02) \_\_\_\_\_
- Connection location—Lower (L) \_\_\_\_\_
- Standard pressure range—1000 psi \_\_\_\_\_