



**GENERAL PURPOSE GAUGES**

# P-562 and V-562 Miniature Panel Mount Gauges

**DESCRIPTION**

Specially designed to conserve space, these gauges are available for panel mounting and are widely used on medical and dental equipment where panel space is limited. Available in pressure or vacuum ranges, the 1-1/2" miniature panel mount is the smallest circular gauge available for this use.

A special feature, the breakaway U-clamp, permits adjustment for panel thickness up to .14".



**Model V-562**

**Spec Number Selection Chart**

Model P-562U	
Ranges	1-1/2" Spec No.
30"-0 VAC	146245A
0-15 psi	146243A
0-30 psi	146244A
0-60 psi	146246A
0-100 psi	146259A
0-160 psi	146260A
0-200 psi	166168A
0-300 psi	146291A
0-600 psi	266296A
0-1000 psi	146268A
0-2000 psi	146900A

**SPECIFICATIONS**

**SIZES:** 1-1/2"

**RANGES:** 30" Hg VAC, through 2000 psi

**ACCURACY:** ±3-2-3% of span (Grade B)

**BOURDON TUBE:** Pressure ranges above 15 psi up to 600 psi are phosphor bronze, soft soldered

Vacuum, 15 psi and ranges 600 psi and above are beryllium copper — soft soldered below 600 psi and silver brazed at 600 psi and above

**WINDOW:** Polycarbonate

**MOVEMENT:** Brass

**DIAL:** Steel, cupped, white background with black markings

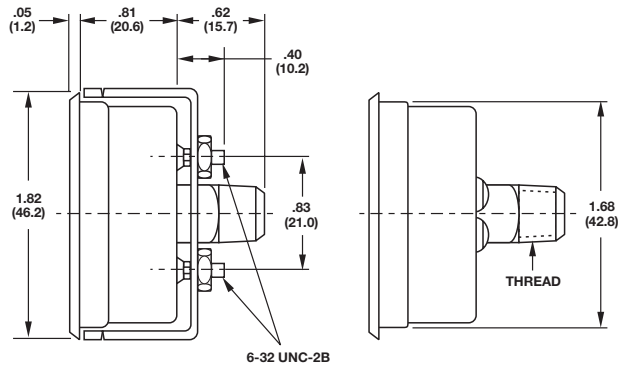
**POINTER:** Aluminum, black finish

**CASE:** Drawn steel with studs, black corrosion-resistant paint, furnished with U-clamp and nuts, zinc plated

**RING:** Brass, flanged (threaded) chrome plated finish

**CONNECTION:** 1/8-27 NPT CBM, brass

*Other sizes, ranges, and mounting configurations are available for OEM quantities*



**INCHES  
(MM)**

