

# PRESSURE



## DIAL GAUGE

### 232.34, 233.34 SERIES



NEW!



232.34 Series



233.34 Series



### DESCRIPTION

Specifically designed for the chemical and petroleum, and processing industries, the **Wika 232.34** and **233.34 Series pressure gauges** feature 316 stainless steel wetted parts, a solid-front, blowout back safety case, and adjustable pointer. Available in 4-1/2" or 6" dial size, this pressure gauge is field repairable and field liquid-fillable.

### FEATURES

- **Excellent load-cycle stability and shock resistance**
- **Solid front thermoplastic case**
- **Positive pressure ranges to 30,000 psi**
- **XSEL® Process Gauge with 5 year warranty on gauge and 10 year warranty on pressure system (see terms and conditions)**
- **All lower mount connection gauges are factory prepared**

### SPECIFICATIONS

<b>Accuracy</b>	±0.5% of span (ASME B40.100 Grade 2A) ±1.0% of span (ASME B40.100 Grade 1A) (for 20,000 psi range and above)	<b>Medium Wetted Parts</b>	silicone filled max 212°F (100°C)
<b>Measurement Range</b>	30" Hg Vacuum to 0 to 0-20,000 psi	<b>Window Material</b>	316L stainless steel
<b>Overpressure</b>		<b>Dial Size</b>	Clear acrylic with Buna-N gasket 4.5" (11.4 cm)
<b>Steady</b>	FS value	<b>Dial</b>	White aluminum with black lettering, stop pin at 6 o'clock
<b>Fluctuating</b>	90% of FS value	<b>Pointer</b>	Black aluminum, adjustable
<b>Short Time</b>	150% of FS value	<b>Restrictor</b>	Stainless steel (0.6 mm)
<b>Operating Temperature</b>		<b>Fill Fluid</b>	Glycerine 99.7% (233.34 Series)
<b>Ambient</b>	-40°F to 150°F (-40°C to 66°C) dry -4°F to 150°F (-20°C to 66°C) glycerine filled -40°F to 150°F (-40°C to 66°C)	<b>Process Connection</b>	1/4" or 1/2" NPT with M4 internal tap, lower mount
		<b>Approvals</b>	RoHS
		<b>Warranty</b>	1 year

### ORDERING INFORMATION

#### GAUGE MODEL

Dial Size	232.34		233.34
	4-1/2"	4-1/2"	4-1/2"
Connection	1/4" LM	1/2" LM	1/2" LM
Pressure Range			
30" Hg Vacuum	9834478	9834729	9833914
30" Hg Vacuum -15 psi	9834486	9834737	9833922
30" Hg Vacuum -30 psi	9834494	9834745	9833930
30" Hg Vacuum -60 psi	9834508	9834753	9833948
30" Hg Vacuum -100 psi	9834516	9834761	9833956
30" Hg Vacuum -160 psi	9834524	9834770	9833965
30" Hg Vacuum -200 psi	9834532	9834788	9833973
30" Hg Vacuum -300 psi	4260163	4260180	N/A
30" Hg Vacuum -400 psi	4260171	4260198	N/A
0-15 psi	9834559	9834800	9833981
0-30 psi	9834567	9834818	9833999
0-60 psi	9834575	9834826	9834006
0-100 psi	9834583	9834834	9834015
0-160 psi	9834591	9834842	9834023
0-200 psi	9834605	9834850	9834031
0-300 psi	9834613	9834869	9834049
0-400 psi	9834621	9834877	9834057
0-600 psi	9834630	9834885	9834065
0-800 psi	9835008	9834974	9834155
0-1000 psi	9834648	9834893	9834074
0-1500 psi	9793318	9834907	9834082
0-2000 psi	9793661	9834915	9834090
0-3000 psi	9748911	9834923	9834104
0-5000 psi	9793521	9834931	9834112
0-10000 psi	9793679	9834940	9834120
0-15000 psi	N/A	9834958	9834138
0-20000 psi	N/A	9834966	9834146

**Note:** Models with a "3" as the 3rd digit are glycerin-filled (non-flammable)