

Type 332.34

The type 332.34 is an industrial type gauge suitable for corrosive environments where the fluid medium will not clog the connection or corrode 316 SS material. Solid front, blow-out back case design meets safety requirements of ASME B40.100.



Standard Features

Size:	4½"	Pointer:	Black aluminum, adjustable knife-edge
Case:	Black Pocan®	Movement:	Stainless steel
Ring:	Black Pocan®	Accuracy:	±0.25% of span (ASME B40.1 Grade 3A) 0/30" Hg to 600 psi and 2,000 psi to 20,000 psi; ±0.5% of span (ASME B40.1 Grade 2A) 600>2,000 psi
Wetted Parts:	316L SS	Connection:	Lower mount
Window:	Acrylic		
Dial:	White aluminum, with mirrored band		

Type	332.34
Size	4½"
Connection	LM
Conn. Size	1/2" NPT
Press. Scale	PSI
30" Hg	4334711
30"-0-15 psi	4334729
30"-0-30 psi	
30"-0-60 psi	
30"-0-100 psi	
30"-0-160 psi	4334761
30"-0-200 psi	
15 psi	4334770
30 psi	4334788
60 psi	4334796
100 psi	4334800
160 psi	4334818
200 psi	4334826
300 psi	4334834
400 psi	4334842
600 psi	4334851
800 psi	4364398
1,000 psi	50005456
1,500 psi	50058649
2,000 psi	4394506
3,000 psi	4200627
5,000 psi	50008880
10,000 psi	4200792
15,000 psi	
20,000 psi	
Accessory order codes (installed)	
4½" Panel kit	+ PM
Restrictor	+ R

Available Options

- Cleaned for oxygen service
- Instrument glass
- Panel mount kit
- Safety glass
- Special connection

Applications

- Industrial
- Suitable for corrosive environments where the fluid medium will not clog the connection or corrode the wetted part materials.

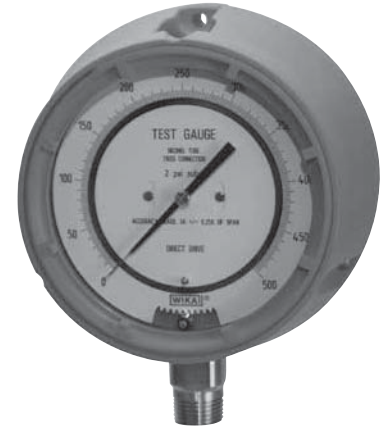
Abbreviations

LM - Lower mount
SS - Stainless steel

Stock items shown in **blue print**.

Type 332.34DD

WIKA type 332.34DD direct drive test gauge features a direct drive, movementless pressure system. With a shock absorbing Bourdon tube design, these gauges are an effective means for guarding against severe shock and vibration applications that require test gauge accuracy. The 332.34DD is manufactured in a standard black 4½” process gauge style case and comes standard completely equipped with an external zero adjustment and a high 0.25% full scale accuracy.



Standard Features

Size:	4½”	Pointer:	Black aluminum, adjustable knife edge
Case:	Red thermoplastic, solid front	Accuracy:	± 0.25% of span ASME B40.100 Grade 3A ¹⁾
Ring:	Red thermoplastic, solid front	Connection:	Lower mount
Wetted Parts:	X-750 Inconel® / 316 SS	Filter:	Standard, porous filter (25-50 microns)
Window:	Clear acrylic		
Dial:	White aluminum, mirror band with stop pin at 6 o'clock		

Type	332.34DD
Size	4½”
Conn. Size	1/2” NPT
Press. Scale	PSI
-30” to 30 psi	52398498
-30” to 60 psi	52398501
-30” to 150 psi	52398510
-30” to 300 psi	52398528
30 psi	52398544
60 psi	52398552
100 psi	52398561
160 psi	52398579
200 psi	52398587
300 psi	52398609
500 psi	52398617
1,000 psi	52398625
1,500 psi	52398650
2,000 psi	52398684
3,000 psi	52398692
5,000 psi	52398714
10,000 psi	52398722

Available Options

- Cleaned for use in oxygen service
- Special connection
- 4½” panel mount kit (field assembly)
- Lower back mount & connection
- Weather protection NEMA 4 (IP65)

Abbreviations

LM - Lower mount
SS - Stainless steel

¹⁾ Range 0 / 10,000 psi accuracy ± 0.5% of span per ASME B40.100 Grade 2A