



**KODIAK
CONTROLS®
INC.**

KC303 Series Pressure Gauge

Kodiak's 300 series pressure gauges are designed to meet the demands of heavy duty industrial applications where brass wetted parts will not do. This series gauge offers 316SS wetted parts and is commonly used on hydraulic and pneumatic applications, pumps, chemical feed systems, R/O systems, or any corrosive application where a stainless steel connection is needed.

Specifications

Dial Sizes:	1.5", 2", 2.5" (4" on special order)
Case:	304SS
Wetted Parts:	316SS
Bezel:	Crimped
Lens:	Polycarbonate
Pointer:	Black Aluminum
Connection:	Center Back Mount w/ U-Clamp
	1.5" Dial - 1/8" NPT
	2" Dial - 1/8" or 1/4" NPT
	2.5" Dial - 1/4" NPT
	4" Dial - 1/4" or 1/2" NPT
Scale:	Standard: PSI/BAR (x100 = kPa)
Accuracy:	1.5" & 2" - 3-2-3%
	2.5" - 1.6%
	4" - 1.6%
Fill:	Glycerin (Standard), Dry Available
Temperature:	Dry: -30°F/180°F Filled: 20°F/160°F



Options*

- Custom Dials
- Special Fill Fluid
- Special Connection Threads (BSP, SAE, etc.)
- Glass Lens
- NIST Certificates of Calibration

*Lead times and minimum orders may apply

Example:

KC303 L 25 60

Fill:
L = Glycerin
D = Dry
S = Silicone

Dial Size:
15 = 1.5"
20 = 2"
25 = 2.5"
40 = 4"

Thread Size:
8 = 1/8" NPT
Blank = 1/4" NPT
2 = 1/2" NPT

Ranges:

15 psi	3000 psi
30 psi	4000 psi
60 psi	5000 psi
100 psi	6000 psi
160 psi	10000 psi
200 psi	15000 psi
300 psi	30"Hg Vac
400 psi	30"Hg/15 psi
500 psi	30"Hg/30 psi
600 psi	30"Hg/60 psi
1000 psi	30"Hg/100 psi
1500 psi	30"Hg/150 psi
2000 psi	30"Hg/300 psi

	Unit	A	B	C	D	E	F	G
1.5" Dial	IN	1.83	1.01	0.89	1.90	1/8 NPT	2.75	1.61
	MM	46	26	23	48		70x	41
2" Dial	IN	2.25	1.17	1.00	2.17	1/8 or 1/4 NPT	3.13	2.03
	MM	57	30	25	55		80	52
2.5" Dial	IN	2.71	1.40	1.31	2.71	1/4 NPT	3.84	2.49
	MM	69	36	33	69		98	63

