

BULK-HD SERIES

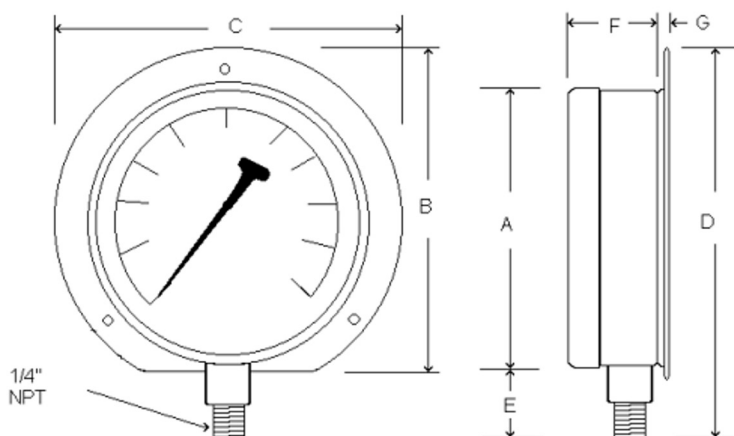


Heavy duty 4 1/2" gauge designed for the dry bulk tanker market
With anti-vibration movement for enhanced repeatability and durability

SPECIFICATIONS

Dial	4 1/2" (113 mm)
Case	Black steel, epoxy coated with Removable back flange Dry, non-fillable
Wetted Parts	Copper alloy
Movement	Heavy duty stainless steel Anti-vibration
Ranges	Standard: 0/30 psi, 30" Hg Vac/0/30 psi
Lens	Plastic
Pointer	Adjustable, black aluminum
Connection	Lower mount 1/4" NPT
Scale	Standard: single scale psi
Accuracy	1% of span, ASME B40.1 Grade 1A
Ambient Temp	-40° F to 140° F

Design meets or exceeds ASME B40.100 pressure gauge standard.



Dial	Unit	A	B	C	D	E	F	G
4 1/2"	In.	4.95"	5.43"	5.90"	6.34"	0.98"	1.34"	0.20"
	mm	126	138	150	161	25	34	5

STANDARD DIAL CONFIGURATIONS

Part Number	Dial Range	Figure Intervals	Graduation Intervals
BULK-HD-454L-CC	30/0/30 psi	10" hg/10psi	1" hg/1 psi
BULK-HD-454L-C	0/30 psi	5 psi	0.5 psi



AVAILABLE OPTIONS*

- Certificate of Accuracy, NIST Traceable
- Custom Dial
- Special Connection Size
- Other Lens Material

*Lead times/minimums may apply

APPROXIMATE SHIPPING WEIGHTS/ BOX QUANTITIES

Dial Size	Est. Unit Wt.	Box Qty
4 1/2"	1.10 lbs (0.50 kg)	upon request