

U-Clamp Dry Pressure Gauges



- A Durable Dry Utility Gauge for the Broad Commercial and Industrial Markets
- Suitable for Air, Water, Oil, Gas or Any Other Media Not Corrosive to Brass
- Custom Private Label Gauges Available

Applications

Pumps and Compressors
Instrument and Controls
Fluid Power Equipment

Filter Regulators and Water Pumps
Medical equipment
Air Receivers

Beverage Dispensing Systems
Automotive applications
Filters

Specifications:

Case and Bezel

Dial

Connection

Lens

Connection

Bourdon Tube

Plinter

Socket

Accuracy

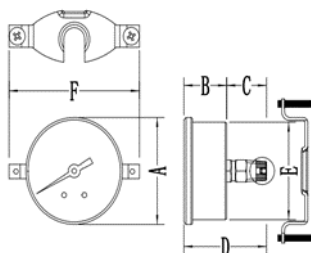
Ambient Temperature

Scale

Features

PGDBS-U

- 304 Stainless Steel
- 1-1/2", 2" and 2-1/2"
- 1-1/2" (1/8" MNPT) 2" & Above 1/4" MNPT
- Polycarbonate Lens
- Back Mount with U-Clamp
- Copper Alloy
- Black Aluminum
- Brass
- Accuracy 3-2-3% of Span ASME B40.1 Grade B
- -50° F to 160° F
- PSI/Bar (x 100 = kPa)
- Individually Boxed
- Design Meets or Exceeds ASME B40.100
- Built-In Snubber



Back Mount with U-Clamp

Back Mount U-Clamp Gauges

Dial Size	Part No.	Connection	A (In)	B (In)	C (In)	D (In)	E (In)	F (In)	Wt. (lbs.)
1-1/2"	PGDBS15-U	1/8"	1.83	1.05	.71	1.76	1.59	2.56	.20
2"	PGDBS20-U	1/4"	2.25	1.10	.94	2.04	1.94	3.16	.32
2-1/2"	PGDBS25-U	1/4"	2.68	1.14	.94	2.08	2.40	3.58	.40



WARNING: This product can expose you to chemicals, including lead, which is known to the State of California to cause cancer and reproductive harm. For more information go to www.P65Warnings.CA.gov

Ordering and Technical Information

Dry U-Clamp Pressure Gauges

Part No.	PGDBS15-XU	PGDBS20-XU	PGDBS25-XU
Dial Size	1-1/2 "	2 "	2-1/2 "
Connection Size	1/8"	1/4"	1/4"
PSI			
60	—	X	—
100	X	—	—
160	—	X	—
200	X	X	X
300	—	X	X

Note
Add the psi to the part number suffix, replacing the X

Pressure Gauges		
Range	Major Increments	Minor Increments
0/60	10 psi	1 psi
0/100	20 psi	2 psi
0/160	20 psi	2 psi
0/200	40 psi	5 psi
0/300	50 psi	5 psi