

BUFFALO GAUGE INC™

INSTRUMENTATION SERVICES

Your One Stop Instrument Shop



S301L DRY OR FILLED SINGLE SCALE ALL SS BOTTOM MOUNT

Our 'S301L' series gauge line is a quality line of industrial liquid filled gauges for the oil & gas market. This gauge has been specifically designed with the oil & gas OEMs, contractors and drillers in mind and are typically used on well head assemblies (both on shore and off shore) as well as hydraulic & pneumatic systems in any commercial or industrial application where glycerine filling is suitable for use.

The glycerine filling helps dampen the effects of pulsation and vibration, while also perpetually lubricating the movement (and keeping contaminants such as dirt away from all moving parts) which will extend the life of the gauge.

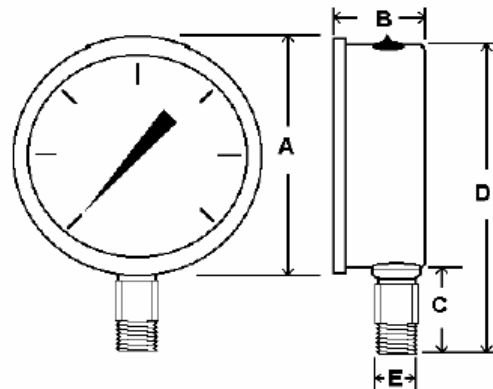
SPECIFICATIONS:

- Dial Sizes: 4"
- Connection Sizes: 1/2"MNPT
- Stainless Steel Case And Bezel
- 316 SS Bourdon Tube & Connection
- Case Welded at Connection
- Built in Snubber (for Extra Dampening Effect)
- Liquid Filled (Dry Available)
- Accuracy : 1 % Full Scale
- Single Scale: PSI Only
(Dual Scale available)
- Ambient temperature: FILLED: 30°F to 160°F
DRY: -30°F to 180°F



RANGE	CODE	Major In	Minor in
0/30	C	5	0.5
0/60	D	10	1
0/100	E	10	1
0/160	F	20	2
0/200	G	20	2
0/300	H	50	5
0/600	K	100	10
0/1000	M	100	10
0/1500	N	300	20
0/2000	O	200	20
0/3000	P	500	50
0/5000	R	500	50
0/10,000	U	1000	100
0/15,000	V	3000	200

Other Ranges Available,
Please call with all of your inquiries



		A	B	C	D	E
4" Dial	In	4.29"	1.68"	1.42"	5.56"	1/4" or
	MM	109	43	36	141	1/2"npt

Available Accessories Include:

Diaphragm Seals	Needle Valve & Gauge Valves	Snubbers, Siphons & Accessories