PRECISION INSTRUMENT COMPANY

MODEL 'S215L', BACK FLANGED TRUCK MOUNT GAUGES

Our 'S215L'Gauge Is a Heavy Duty, High Quality Liquid Filled Gauge. The Glycerine Filling Helps Dampen The Effects Of Pulsation And Vibration, While Also Perpetually Lubricating The Movement (And Keeping Contaminates Such As Dirt Away From All Moving Parts) Which Will Extend The Life Of The Gauge.

Rugged Enough for the Trucking Industry, These Heavy Duty Gauges are designed to withstand abuse and extremes that are well in excess of what is normally seen in almost any other Commercial Or Industrial Applications. These gauges therefore are suitable for use in any application where process media is not Corrosive To Brass And Bronze Wetted Parts, Where Glycerine Filling Is favorable For Use.

SPECIFICATIONS:

• Dial Sizes: 2 1/2 & 4"

• Connection Size: 1/4"MNPT

Stainless Steel Case And Bezel

Brass Internals & Connection

Phosphour Bronze Bourdon Tube

• Liquid Filled (Dry Available)

Accuracy: 2 ½Dial Size = 1.5 %

4" Dial Size = 1 %

2 ½"Dial Size Dual Scale: PSI & Bar (x100=kPa)

4"Dial Size Single Scale: PSI Only

Ambient temperature: FILLED: 30'F to 160'F

DRY: -30'F to 180'F



Part Numbers: S215x-xxx x

Range Code
(See Below)
Connection

 $\frac{\text{Coffiction}}{4 = \frac{1}{4}\text{"NPT}}$ $2 = \frac{1}{2}\text{NPT}$

Dial Size

25 = 2 ½

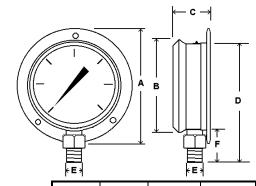
40 = 4"

<u>Fill</u>

 $\mathbf{D} = \text{Dry (No Fill)}$

L = Glycerine Fill

RANGE	CODE	Major In	Minor In	
30/0"VAC	Α	5	0.5	
30/0/30	CC	10	1	
0/30	С	5	0.5	
0/100	E	20	2	
0/160	F	20	2	



		Α	В	С	D	E	F
2 1/2"	In	3.41	2.8	1.33	3.54	1/4"	1.1
Dial	MM	87	71	34	90	NPT	28
4"	In	5.2	4.32	1.7	6.0	1/4"	1.48
Dial	MM	132	110	43	152	NPT	38

Notes:

- Other Dial Sizes and Ranges are available.
- Other Connections Sizes and Configurations.
- Not all Dial Size / Range Combinations are in stock.
 Please call to check stock