

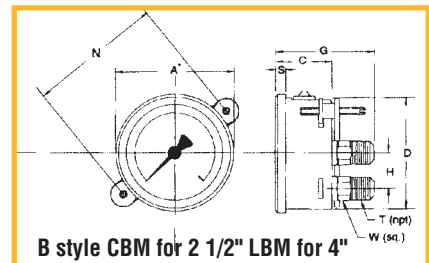
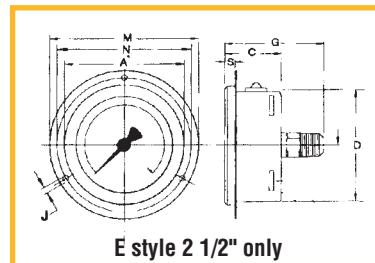
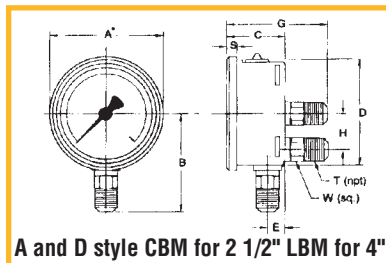
Liquid Filled Gauges - MPG



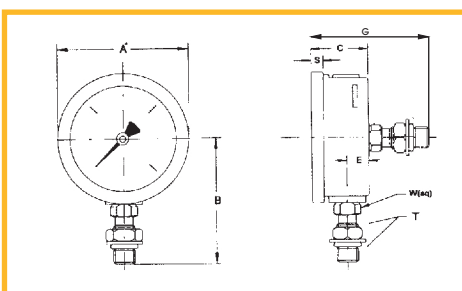
Technical Data

- ◆ Socket: Copper alloy
- ◆ Case: Stainless steel
- ◆ Flange and Ring: Stainless steel (Model E)
- ◆ Ring: Stainless steel (Model B)
- ◆ Bourdon Tube: Circular in copper alloy up to 600 PSI, Helical in copper alloy above 900 PSI
- ◆ Movement: Copper alloy
- ◆ Window: Polycarbonate, acrylic 4"
- ◆ Dial: White ABS, black scale
- ◆ Pointer: Black enamelled aluminium
- ◆ Mounting: Model E: Front flange with 3 mounting holes
Model B: With special ring and back clamp.
- ◆ Connection: Bottom (Model A):
Center back (Model D) 2 1/2".
Lower back 4"
- ◆ Standard Threads: 1/4" NPT and SAE -4
- ◆ Filling Liquid: Glycerine fluid
- ◆ Accuracy: 1.5% of span
- ◆ Temperature Range: Between -20°C to + 80°C
- ◆ Working Range: Steady: 3/4 scale valve,
Fluctuating: 2/3 scale valve,
Short time: full scale
- ◆ Protection Degree: IP 65
- ◆ Scale: Concentric 270° - PSI/Bar
- ◆ Custom gauges available , please contact MP Filtri (Canada) Inc.

Dimensions



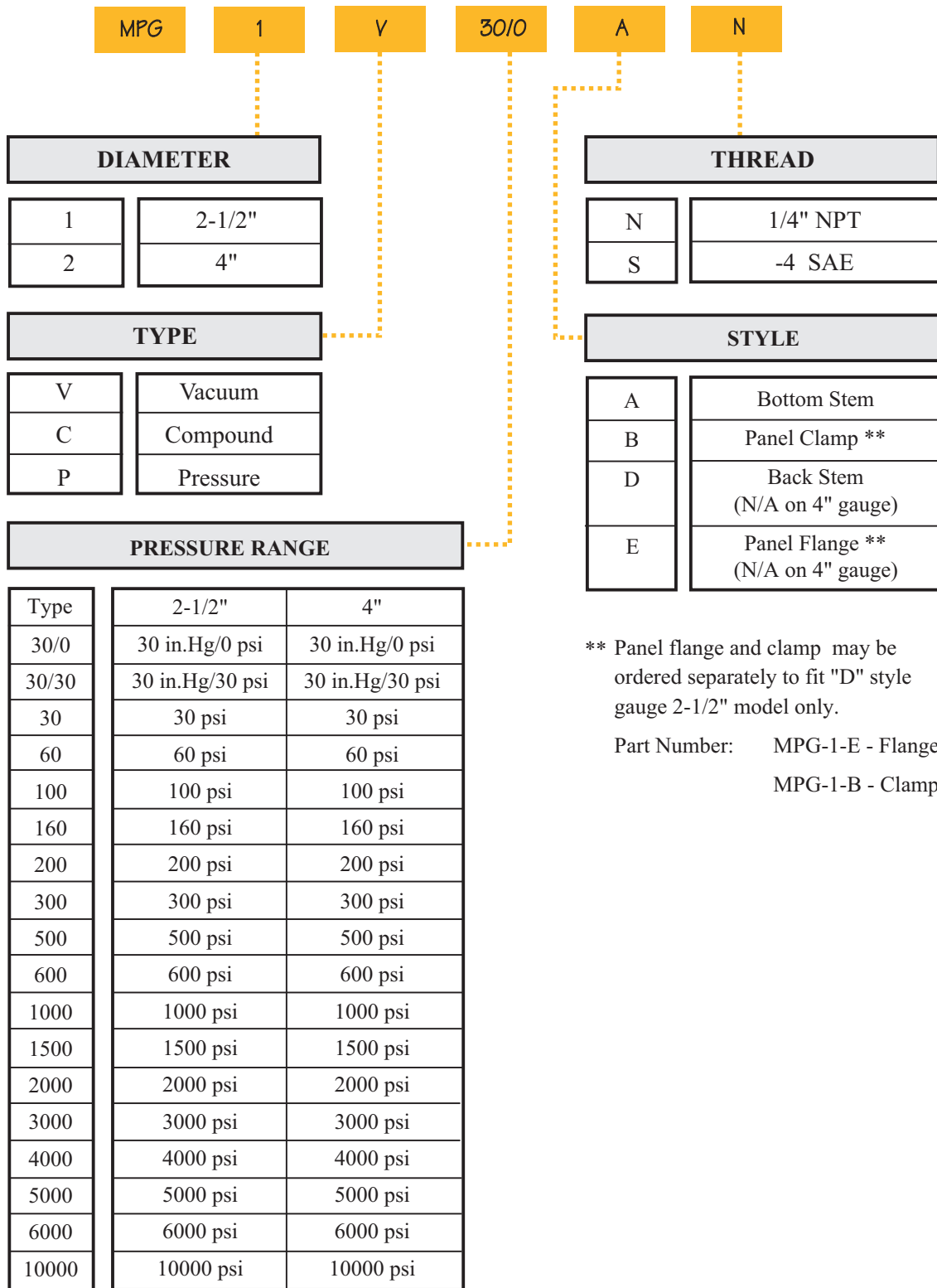
Size	Weight	Key	A	B	C	D	E	G	H	J	M	N	S	T	W
2-1/2"	0.36 lbs. + 0.06 lbs. if filled	mm	63	54	32	62	13	54	--	3.6	85	75	6.5	--	14
		In.	2.5	2.13	1.26	2.44	0.51	2.13	--	0.14	3.35	2.95	0.26	1/4	0.55
4"	1.10 lbs. + 0.66 lbs. if filled	mm	100	82	48	100	15.5	79.5	30	4.8	132	116	8	--	12
		In.	4	3.41	1.89	3.99	0.61	3.13	1.18	0.19	5.20	4.57	0.31	1/2	0.87



Size	Wt.	Key	A	B	C	E	G	S	W
SAE-4 2 1/2"	0.51	mm	63	61.2	31	13	61.2	6	14
		In.	2.5	2.41	1.23	0.51	2.41	0.24	0.55

- ◆ A nominal size
- ◆ T = 7/16" - 20" SAE Connection, Supplied with Viton o-ring, hex nut, and washer

Liquid Filled Ordering Code



** Panel flange and clamp may be ordered separately to fit "D" style gauge 2-1/2" model only.

Part Number: MPG-1-E - Flange
 MPG-1-B - Clamp