

Technical Details

General Purpose

Pressure gauges for use in non-corrosive environments, typically used for pneumatic applications. Ranges 40mm to 100mm. Dial -1 to 20 Bar. Dual Scale - Bar / p.s.i.
 40, 50 & 63mm Snap on window
 100mm and All Panel Mount Sizes Chromed Bezel
 Accuracy 40/50/63mm ASME B40.1-1991 B GRADE (+/- 3% of span)
 100 ASME B40.1-1991 A GRADE (+/- 1% of span)

Materials:

Case Black Painted Steel
 Window Polycarbonate
 Internal Parts Brass, Bourdon tube
 Mounting Threads BSPT (unless otherwise stated)

Specifications

Temperature Rating -25°C to +60°C

Centre Back



Code	Thread Size	Dia	Range Bar	Price Each
W89A-12712	1/8	40	-1 - 0	£6.30
W89A-12714	1/8	40	0 - 2	£6.30
W89A-12716	1/8	40	0 - 4	£6.30
W89A-12718	1/8	40	0 - 6	£6.30
W89A-12720	1/8	40	0 - 10	£6.30
W89A-12724	1/8	40	0 - 20	£6.30
W89A-12726	1/8	50	-1 - 0	£6.53
W89A-12728	1/8	50	0 - 2	£6.53
W89A-12730	1/8	50	0 - 4	£6.53
W89A-12732	1/8	50	0 - 6	£6.53
W89A-12734	1/8	50	0 - 10	£6.53
W89A-12738	1/8	50	0 - 20	£6.53
W89A-12742	1/4	63	0 - 2	£7.95
W89A-12744	1/4	63	0 - 4	£7.95
W89A-12746	1/4	63	0 - 6	£7.95
W89A-12748	1/4	63	0 - 10	£7.95
W89A-12752	1/4	63	0 - 20	£7.95

Code	Thread Size	Dia	Range Bar	Price Each
W89A-12756	1/8	40	0 - 2	£9.98
W89A-12758	1/8	40	0 - 4	£9.98
W89A-12760	1/8	40	0 - 6	£9.98
W89A-12762	1/8	40	0 - 10	£9.98
W89A-12766	1/8	50	0 - 2	£10.65
W89A-12768	1/8	50	0 - 4	£10.65
W89A-12770	1/8	50	0 - 6	£10.65
W89A-12772	1/8	50	0 - 10	£10.65

Centre Back, Panel Mount



Code	Thread Size	Dia	Range Bar	Price Each
W89A-12774	1/8	50	-1 - 0	£6.00
W89A-12776	1/8	50	0 - 2	£6.00
W89A-12778	1/8	50	0 - 6	£6.00
W89A-12780	1/8	50	0 - 10	£6.00
W89A-12782	1/8	50	0 - 16	£6.00
W89A-12784	1/8	50	0 - 20	£6.00
W89A-12786	1/4	63	-1 - 0	£7.50
W89A-12788	1/4	63	0 - 2	£7.50
W89A-12790	1/4	63	0 - 6	£7.50
W89A-12792	1/4	63	0 - 10	£7.50
W89A-12794	1/4	63	0 - 16	£7.50
W89A-12796	1/4	63	0 - 20	£7.50
W89A-12798	3/8 BSPP	100	-1 - 0	£19.28
W89A-12800	3/8 BSPP	100	0 - 2	£19.28
W89A-12802	3/8 BSPP	100	0 - 6	£19.28
W89A-12804	3/8 BSPP	100	0 - 10	£19.28
W89A-12806	3/8 BSPP	100	0 - 16	£19.28
W89A-12808	3/8 BSPP	100	0 - 20	£19.28

Bottom Entry



All Stainless Steel Process Gauge



Code	Thread Size	Dia	Range Bar	Price Each
W89A-12810	1/2 BSPP	100	-1 - 0	£63.45
W89A-12812	1/2 BSPP	100	0 - 2	£63.45
W89A-12814	1/2 BSPP	100	0 - 6	£63.45
W89A-12816	1/2 BSPP	100	0 - 10	£63.45

Glycerine Bottle

Code	Size	Price Each
W89A-12818	Single fill 100ml	£13.45

Technical Details

Process Gauges

Stainless steel gauges for fluid and gaseous media, compatible to the wetted parts (SUS 316). Ranges 100mm. Dial -1 to 10 Bar.

Gauges are supplied dry, but have a fillable case.

Suitable glycerine is available in single fill bottles.

Dual Scale - Bar / p.s.i.

Protection ratings IP65

Accuracy EN 873-1 (1% of scale)

Materials:

Case	Stainless Steel 304
Window	Laminated Safety Glass
Internal Parts	Stainless Steel 316, Bourdon tube
Mounting Threads	1/2" BSPP

Specifications

Pressure Limitation Constant Pressure 100%. Cyclic Pressure 90%. Over Pressure 130%.
Temperature Rating -25°C to +60°C