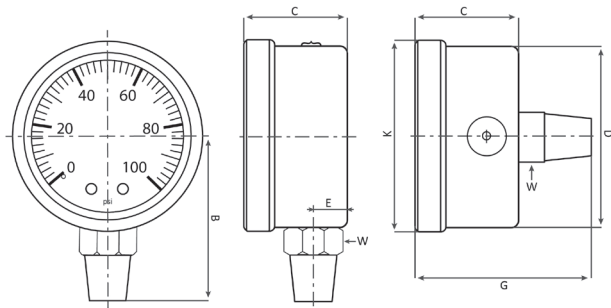




Liquid Filled General Purpose Pressure E-Gauge

Case and bezel material:	304 Stainless Steel, liquid filled with vent plug
Connection:	Copper alloy
Bourdon tube material:	Copper alloy
Working temperature:	Ambient = -20~60°C, Process = +60°C
Dial:	Black print (kPa) red print (PSI) on white background
Ranges:	-100~0 kPa to dual scale 0~60,000 kPa/PSI
Connection:	1/4" BSPT for 63mm, 3/8" BSPT for 100mm
Window:	Polycarbonate
Surge protection:	Available on Request
Movement:	Copper alloy
Pointer:	Aluminium Black Finish
Accuracy:	+/- 1.6% of Full Scale for 63 mm gauges +/- 1.0% of Full Scale for 100 mm gauges



Dimensions in mm

	B	C	D	E	G	K	W
50	51.4	29.4	52.0	8.5	57.2	51.7	14.0
63	54.0	30.0	62.0	9.0	58.2	68.0	14.0
100	83.0	35.3	99.3	11.5		108.6	17.0

Size	63mm Diameter		100mm Diameter	
Range (in kPa)	Lower Mount P/N	Centre Back Mount P/N	Lower Mount P/N	Accessories
-100/0	1613850E	1615050E	1618500E	Restrictor 0.46mm P/N: 1619915
-100/+150	1613860E	1615060E	1618525E	
-100/+1000			1618527E	
-100/+1600			1618528E	Restrictor 0.25mm P/N: 1619916
-100/+2500			1618531E	
0-100	1613900E	1615100E	1618529E	63mm rubber boot P/N: 1619919
0-250	1613950E	1615150E	1618530E	
0-400	1614000E	1615200E	1618540E	
0-600	1614050E	1615250E		
0-800	1614100E	1615300E	1618560E	63mm Back Flange for LM Gauge P/N: 1615955E
0-1000	1614150E	1615350E	1618570E	
0-1600	1614200E ₁	1615400E ₂	1618580AE ₄	63mm Front Flange for CBM Gauge P/N: 1615952E
0-2500	1614250E	1615450E	1618590E	
0-4000	1614300E	1615500E	1618600E	
0-6000	1614325E ₃	1615550E	1618610E	
0-8000	1614350E	1615600E		63mm Panel Mount Kit for CBM Gauge P/N: 1615950E
0-10000	1614400E			
0-16000		1615650E		
0-25000	1614520E	1615700E		100mm Back Flange P/N: 1615957E
0-40000	1614580E	1615930E		
0-55000		1615945E		
0-60000	1614589E			
Weight gms	200	220	570	
Legend: 1. Available in LM 50mm 2. Available in CBM 50mm			3. Supplied with restrictor 4. Available with restrictor	
Part No.: 1613820E Part No.: 1613841E			Part No.: 1618580E	

Revision: 0121

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