

**STANDARD FEATURES**

- Available in 40mm, 50mm, 63mm and 100mm sizes
- Stainless steel case and ring with plastic window
- 1/8 NPT back connection available in 40mm size; 1/4 NPT lower and back connection available in 50mm and 63mm sizes; 1/2 NPT lower connection available in 100mm size
- Dual scale dials with bar/kPa in blue (inner scale); psi in black (outer scale); on white background
- Panel mount kits available



**CATALOG NUMBERS**

Dial Size	100mm (4")
Connection Location	Bottom
Connection NPT	1/4
Range (psi/bar/kPa)	
30"/0/vac. and -1/0 bar (-100/0 kPa)	W-BY14Y VC 4LW LJLMTG
30"/0/30 psi and -1/0/2 bar (-100/0/200 kPa)	W-BY14Y CB 4LW LJLMTG
30"/0/60 psi and -1/0/4 bar (-100/0/400 kPa)	W-BY14Y CC 4LW LJLMTG
30"/0/150 psi and -1/0/10 bar (-100/0/1000 kPa)	W-BY14Y CE 4LW LJLMTG
30"/0/300 psi and -1/0/21 bar (-100/0/2100 kPa)	W-BY14Y CF 4LW LJLMTG
0-15 psi and 0/1 bar (100 kPa)	W-BY14Y PC 4LW LJLMTG
0-30 psi and 0/2 bar (200 kPa)	W-BY14Y PD 4LW LJLMTG
0-60 psi and 0/4 bar (400 kPa)	W-BY14Y PE 4LW LJLMTG
0-100 psi and 0/7 bar (680 kPa)	W-BY14Y PF 4LW LJLMTG
0-160 psi and 0/11 bar (1100 kPa)	W-BY14Y PG 4LW LJLMTG
0-200 psi and 0/14 bar (1360 kPa)	W-BY14Y PH 4LW LJLMTG
0-300 psi and 0/21 bar (2000 kPa)	W-BY14Y PJ 4LW LJLMTG
0-600 psi and 0/42 bar (4200 kPa)	W-BY14Y PM 4LW LJLMTG
0-1000 psi and 0/70 bar (7000 kPa)	W-BY14Y PP 4LW LJLMTG
0-2000 psi and 0/140 bar (14,000 kPa)	W-BY14Y PS 4LW LJLMTG
0-3000 psi and 0/210 bar (21,000 kPa)	W-BY14Y PT 4LW LJLMTG
0-5000 psi and 0/350 bar (35,000 kPa)	W-BY14Y PV 4LW LJLMTG
0/10,000 psi and 0/700 bar (70,000 kPa)	W-BY14Y PY 4LW LJLMTG

To order:specify 10-digit "catalog number" from above table. For panel mount gauges (back connection) add "-uc"to10 digit catalog number

**GAUGE DIMENSIONS BY10Y, BY11Y, BY12Y, BY14Y**

Lower Connection Gauge Size/Type		A	B	C	D-1/4	E	F	
50 mm	BY11Y	Inch	2.21	1.11	1.86	0.37	2.01	
		mm	56	28	47	9	51	
63 mm	BY12Y	Inch	2.62	1.13	2.08	0.39	2.45	
		mm	66	29	53	10	75	
100 mm	BY14Y	Inch	4.29	1.42	3.14	0.46	3.88	
		mm	109	36	80	12	98	
Back Connection Gauge Size/Type		A	B	F	G	H		
40 mm	BY10Y	Inch	1.78	1.00	1.61	1.62	1/8	
		mm	45	25	41	41		
50 mm	BY11Y	Inch	2.21	1.11	2.02	2.05	1/4	
		mm	56	28	51	52		
63 mm	BY12Y	Inch	2.62	1.13	2.45	2.05	1/4	
		mm	66	29	62	52		

**PANEL MOUNT ASSEMBLY FOR 40mm, 50mm, 63mm GAUGES**

Part No.		A	B	C	D	E	F	G	H	J	K
40mm Clamp	Inch	2.36	1.02	1.89	0.45	0.44	0.94	0.94	0.20	0.10	M5X0.8
	mm	60	26	48	11.6	11.3	24	24	5	2.50	M5X0.8
50mm Clamp	Inch	2.83	1.26	2.36	0.57	0.56	0.47	1.18	0.24	0.10	M5X0.8
	mm	72	32	60	14.6	14.2	30	72	6	2.50	M5X0.8
63mm Clamp	Inch	3.27	1.26	2.80	0.57	0.56	0.47	1.40	0.24	0.10	M5X0.8
	mm	83	32	71	14.6	14.2	12	35.5	6	2.50	M5X0.8

