

* Red Set Pointer (RSP) is available as an Option

Description & Features:

- Economical, all-purpose pressure gauge
- 1.5" (40mm) to 4" (100mm) sizes
- Black ABS case with snap-in lens
- Brass socket, bourdon tube and movement
- 1.6% or 2.5% accuracy
- EN837-1 compliant
- 5 year warranty

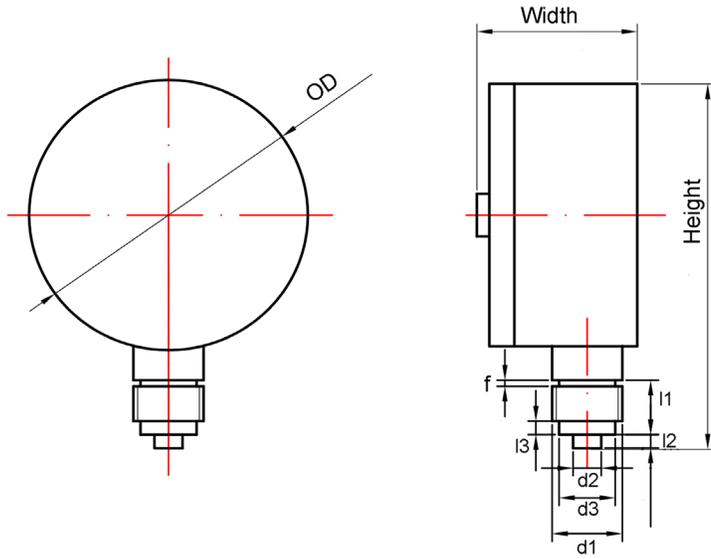
Applications:

- General purpose gauge for plumbing, heating, air conditioning, pneumatic, hydraulic, water tanks, air compressors, OEM
- Suitable for non-clogging and non-corroding media

Specifications

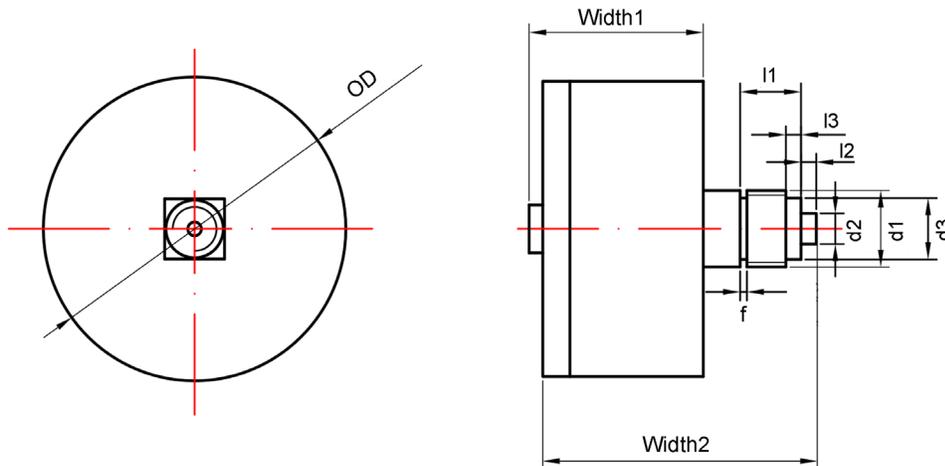
Dial	1.5" (40mm), 2" (50mm), 2.5" (63mm), 4" (100mm) white aluminum with black and red markings
Case	ABS case, black
Lens	Acrylic snap-in lens
Socket	Brass
Connection	1/8", 1/4", 3/8" and 1/2" BSP(G), BSP(T) or NPT
Bourdon Tube	Phosphor bronze
Movement	Brass
Pointer	Aluminum, black
Welding	Silver alloy
Over-pressure Limit	25% of full scale value
Working Pressure	Maximum 75% of full scale value
Ambient/Process Temperature	-40°F to 150°F (-40°C to 65°C)
Accuracy	1.6% or 2.5% accuracy, EN837-1 compliant
Enclosure Rating	IP52
Warning	 WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov .

Bottom Connection



OD	Width	Height	d1	d2	d3	l1	l2	l3	f	Gauge size	Accuracy
mm/inch	mm/inch	mm/inch	/	mm	mm	mm	mm	mm	mm	/	/
φ40/1.574"	25.5/1.003"	56/2.204"	G1/8	4	8	10	2	2	1.6	PEP 1.5"	2.5%
φ53/2.086"	28.5/1.122"	74.5/2.933"	G1/4	5	9.5	13	2	2	2	PEP 2"	2.5%
φ62.5/2.46"	28.5/1.122"	85/3.346"	G1/4	5	9.5	13	2	2	2	PEP 2.5"	1.6%
φ100/3.941"	34/1.33"	122/4.80"	G1/4	5	9.5	13	2	2	2	PEP 4"	1.6%
φ100/3.941"	34/1.33"	130/5.12"	G3/8	5.5	13	16	3	3	2	PEP 4"	1.6%
φ100/3.941"	34/1.33"	132/5.2"	G1/2	6	17.5	20	3	3	3	PEP 4"	1.6%

Back Connection



OD	Width1	Width2	d1	d2	d3	l1	l2	l3	f	Gauge size	Accuracy
mm/inch	mm/inch	mm/inch	/	mm	mm	mm	mm	mm	mm	/	/
φ40.5/1.594"	25.8/1.015"	44/1.732"	G1/8	4	8	10	2	2	1.6	PEP 1.5"	2.5%
φ53/2.086"	28.8/1.133"	47/1.85"	G1/4	5	9.5	13	2	2	2	PEP 2"	2.5%
φ63/2.48"	28/1.102"	47/1.85"	G1/4	5	9.5	13	2	2	2	PEP 2.5"	1.6%