Standard Pressure Gauges

44/55/66EVO



Pressure and temperature

Standard Pressure Gauges Direct Mounting Bottom and Back Connection

Black Steel Case: Nominal Diameters 40mm, 50mm and 63mm



Applications

- Pneumatic and Hydraulic Circuits
- Compressors
- Filters
- Pressure Regulators

Standard Version: 40mm, 50mm, 63mm

Accuracy: Class 2.5 as EN 837-1

Case:	Black Steel.
Movement:	Brass.
Socket material:	Brass.
Window:	Polycarbonate.
Dial:	ABS, white with black markings.
Pointers:	Black Painted Aluminium
Elastic element:	Phosphor bronze.
Working pressure:	75% max of F.S.V
Ranges	Vacuum to 600 psi/bar

Ranges

40mm and 50mm Diameter						
Stock Ranges	PSI/BAR	INHG	1/8"BSPT	14"BSPT (50mm only)		
-30/0		•	•	•		
0-15	•		•	•		
0-30	•		•	•		
0-60	•		•	•		
0-100	•		•	•		
0-160	•		•	•		
0-200	•		•	•		
0-300	•		•	•		
0-400	•		•	•		

63mm Diameter							
Stock Ranges	PSI/BAR	INHG	1/4"BSP				
-30/0		•	•				
0-15	•		•				
0-30	•		•				
0-60	•		•				
0-100	•		•				
0-160	•		•				
0-200	•		•				
0-300	•		•				
0-400	•		•				
0-600	•		•				

Please Note: The above ranges are available ex-stock, we can offer other ranges (i.e single scale) and connections, delivery times upon request.

TYPES AND DIMENSIONS



TYPE R- stem mounting: bottom connection			TYPE P - stem mounting; back connection							
DS	ØΑ	В	С	E	DS	ØΑ	В	С	D	E
40	41.5	23.4	7.7	20.3	40	41.5	27	20.1	14	20.3
50	48.7	27	9.7	24.6	50	48.7	27	24.1	14	23.3
63	61.6	28	10	24.6	63	61.6	28	30.3	14	23.3

Options
ABS Case
Steel Case with Ring
Chromium Plated Case and Ring
Stainless Steel Case and Ring
Chromium Plated Socket
Special Connections
Restrictor In Inlet
Oxygen Service
Accuracy 1.6%
Glass Window

Please Note: Models in all stainless steel with 316 stainless steel wetted parts available.

EVO Instrumentation Ltd reserve the right to make any necessary modifications to the product.

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