

MINI PRESSURE GAUGE AND PRESSURE INDICATOR

diameter 23-50mm
back connection



DESCRIPTION:

- plastic, steel case
- acrylate inspection hole
- connection back CuZn and copper alloys
- measure mechanism CuZn and copper alloys

APPLICATION:

- health care
- fire extinguishers
- industrial gases distribution

TECHNICAL PARAMETERS:

- diameter: 23, 25, 30, 36, 37, 40, 50mm
- measure ranges: do 400bar
- connection threads: G1/8 (M10x1)
- accuracy class: 4% or 2,5%

SPECIFICATION:

Mini pressure gauges and pressure indicators are produced in compliance with EN837-1(3) standard. Mainly used for simple pressure measurements of liquids, vapour and gases, that do not have corrosive effect on copper alloys and their viscosity allows for use of measurement mechanism with bourdon pen.

Mini pressure gauges are suitable into conditions, where simple pressure indication is required with no high demands on accuracy.

Mainly used for pressure vessels, fire extinguishers, reducing valves, etc. Environment temperature -40 up to 60°C, medium temperature T_{max} 60°C.



Code	1180	1182	1185
Diameter	25mm	23, 35mm	25, 30, 36, 40, 50mm
Thread	G1/8	G1/8	G1/8
Accuracy class	4%; 2,5%	4%	4%
Ranges	0-400bar	0-400bar	0-400bar
Case	plastic	brass, chrome	stainless steel
Inspection hole	acrylic	acrylic	polycarbonate
Spring	Cu - alloy	Cu - alloy, stainless steel	Cu - alloy, stainless steel
Protection	IP 43	IP 54	IP 54



Code	1186	1187	1188
Diameter	36mm	25, 30, 37mm	23mm
Thread	G1/8	G1/8	G1/8
Accuracy class	2,5%	4%	4%
Ranges	0-3000psi	0-28bar	0-28bar
Case	stainless steel	stainless steel	brass, chrome
Inspection hole	polycarbonate	polycarbonate	acrylic
Spring	Be, CuZn alloy	CuZn alloy	Cu
Protection	IP 54	IP 54	IP 54