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STAINLESS STEEL BOX PRESSURE GAUGE WITH GLYCERINE

MA 5102



APPLICATION

Not for viscous or crystallizing liquid
Hydraulic, Compressed air and shipbuilding

GENERAL CHARACTERISTICS

Stainless steel box
Brass mechanism
Brass fitting
With glycerine
1.6 Class for diameter 100
1.6 Class for diameter 63
Protection IP65
Bottom connection BSP threaded
Bar / Psi graduation



CONSTRUCTION

4	1	Dial	Duralumin
3	1	Fitting	Brass
2	1	Needle	Duralumin
1	1	Box	Stainless steel
Pos.	Q-ty	Description	Material

DIMENSIONS

DN	G	H	L	L1	L2	W	D1	D2	Weight (kg)
63	1/4"	55	28.7	6.3	10	14	68	62	0.25
100	1/2"	86	43	14.5	16	22	105	100	0.71

WORKING CONDITIONS

Maximum temperature : -20°C / +60°C.
Pressure range: -1 up to 160 bar
((-1+1 / 0-1.6 / 0-2.5 / 0-4 / 0-6 / 0-10 / 0-16 / 0-25 / 0-40 / 0-60 / 0-100 / 0-160 bar))

STANDARDS

Fabrication according to ISO 9001 : 2008
Designing according to EN 837-1
DIRECTIVE 97/23/CE : Products excluded from directive (article 3, § 3)
Threaded male BSP cylindrical ends according to ISO 228-1

