



PRESSURE GAUGE

SA

(MOD. SA)

Stainless steel pressure gauge



These instruments are designed for pressure measurement. They are used in the chemical, petrochemical, conventional power plants and suitable to withstand the most unfavorable operating conditions, determined by the aggressiveness of the process fluid and the environment and for fluids that do not have a high viscosity or that do not crystallize. For use on hydraulic power packs, pumps, high-pressure cleaners, presses, motor-compressors, turbines, Diesel engines, chemical, petrochemical and refrigeration systems, and in any case in the presence of pulsating pressures and vibrations, we recommend the version with the case filled with damping liquid.

TECHNICAL FEATURES:

Measuring ranges according to the unified series: 1.6 - 2.5 - 4 - 6 - 10 - 16 - 20 - 25 - 40 - 60 - 100 - 160 - 250 - 400 - 600 bar Vacuum 76 - cm / hg.

Dial: white with black writing: Ø 63 - 100 - 150 - 200 mm

Housing: Ø 63 - 100 - 150 in stainless steel with Plexiglas glass with double U-seal

Index: in black aluminum with micrometric zeroing device. Bourbon spring sensitive element only in stainless steel with Tig welding

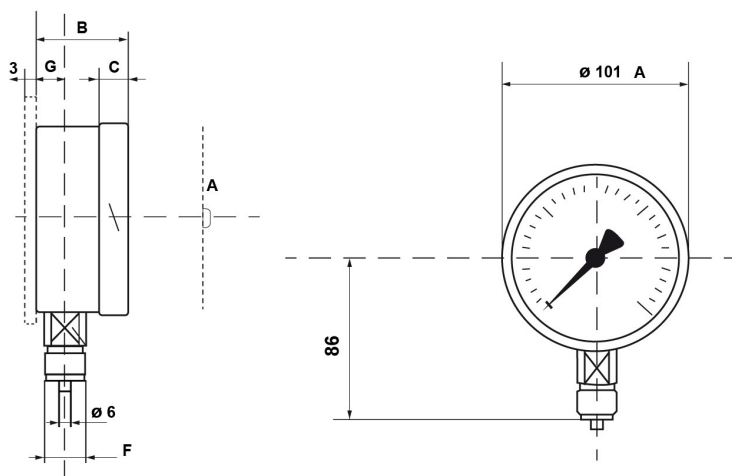
Connection: in AISI 316, 1/4" for Ø 63 threaded ; 1/2 " gas for Ø 100 - 150 - 200. On request, special threads

Amplifier movement: in stainless steel

Case: in stainless steel with Plexiglas glass, with double U-shaped seal

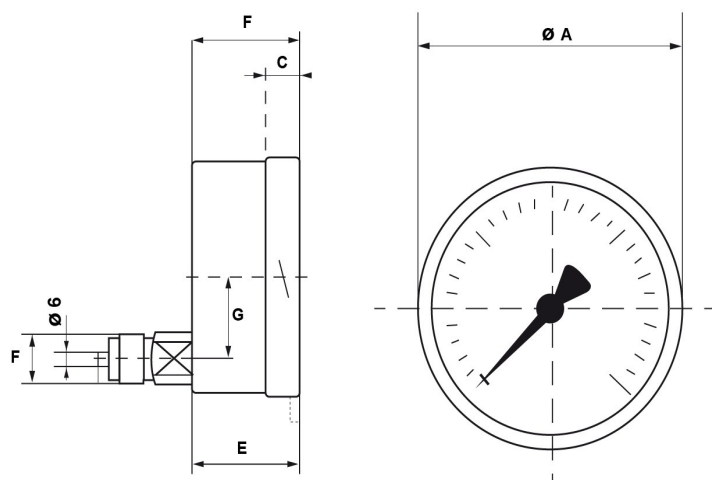
Accuracy: 1% of the full scale value

Degree of protection: IP 55



RADIAL

Ø	A	B	C	F
63	68	30	10	1/4" G.
100	130	40	18	1/2" G.
150	175	50	18	1/2" G.
200	230	55	20	1/2" G.



BACK

Ø	A	B	C	E	F	G
63	68	30	10	25	1/4" G.	
100	130	50	18	40	1/2" G.	40
150	175	50	18	40	1/2" G.	45
200	230	55	20	50	1/2" G.	45



INSIDE

Certificates:

Certification of materials

MOCA certification (material objects in contact with food – on request)

Pressure gauge certification: ATEX (on request)

Pressure gauge calibration certificate (list of measured single values; 5 measurement points)

Order information:

Scale field / Process connection / Parts / Certificates