

Suitable gaseous media that will not attack copper alloy parts. Useful for systems where the gauge is not subjected to vibrations.



How to order:
D 04 03 + chosen options.

2. CONSTRUCTION / DESIGN

2.1. Design	EN 837-3
2.2. Mounting	Direct: Free standing on the radial screwed connection
2.3. Degree of protection	IP 54 per EN 60529 / IEC 529

3. MATERIALS AND DIMENSIONS

3.1. Case	
3.1.1. Material	Stainless steel AISI 304
3.1.2. Nominal size	<input checked="" type="checkbox"/> 63mm and 100mm
3.2. Bezel ring	
3.2.1. Material	Stainless steel AISI 304
3.2.2. Seal	Bayonet sealed
3.3. Internal elements	
3.3.1. Materials	Elastic element and movements in copper alloy
3.3.2. Structure	Elastic element: Capsule
3.4. Screwed connection	
3.4.1. Material	Brass
3.4.2. Thread	1/4" BSP for Ø63mm and 1/2" BSP for Ø100mm. In accordance with UNE-EN 10226-1
3.5. Window	Glass
3.6. Dial	White lacquered aluminium
3.7. Pointer	Aluminium anodized in black. With micrometric adjustment.

4. PRESSURE

4.1. Range	<input checked="" type="checkbox"/> 0+25 0+40 0+60 0+100 0+160 0+250 0+400 0+600
4.2. Scale	One scale in mbar black coloured
4.3. Subdivision	In accordance with EN 837-3
4.4. Accuracy/ Class	Class 1,6
4.5. Use conditions::	
4.5.1. Pressure conditions:	Steady: Full scale value. Fluctuating: 0,9x full scale value
4.5.2. Operating temperature:	Ambient: -40+80°C Medium: 100°C maximum

5. OPTIONS

5.1. Antivibration system	No
5.2. Logotypes	Optional: Customer's logo printed
5.3. Other connection threads	1/4" BSPT 3/8" BSPT 1/2" BSPT M20x1,5

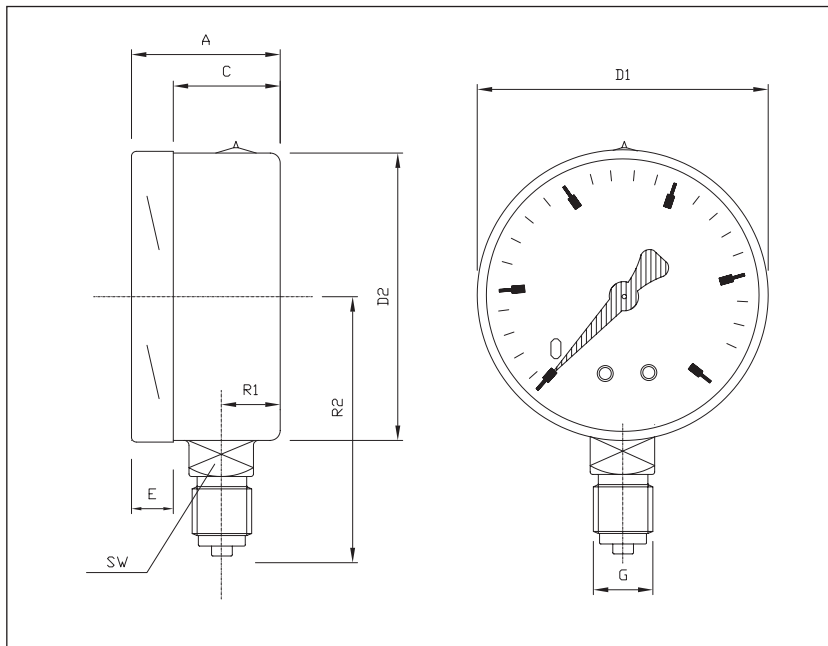


Fig. M 04 03 A (Radial)

		DIMENSIONS (mm) <small>(tolerances ± 1mm)</small>									WEIGHT (g)
DN	Connection	R1	A	C	D1	E	D2	G	R2	SW	
Ø63	Radial	10	37	27	74	10	66	1/4 BSP	55	14	199
Ø100	Radial	16	49	32	101	17	99	1/2 BSP	83	22	545