

**Gauge
for panel mounting
Type FMA-...**

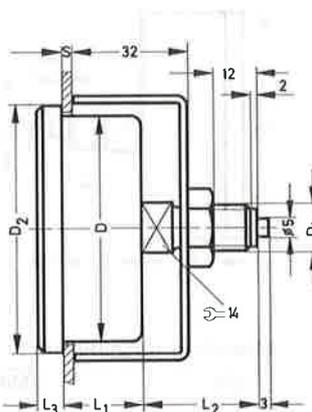
with three-point mounting ring and flanged dial



These gauges are used for measuring and indicating pressure in pneumatic control systems.

In continuous operation (static pressure), gauges may only be loaded up to $\frac{3}{4}$ of their full scale value.

When installing the gauge, the three-point mounting ring is clamped in the panel by means of a steel bracket and securing nut.



Outside dia.	D ₁	D ₂	L ₁	L ₂	L ₃	S max.
40	G ¹ / ₄	43	21	29	6	4
50	G ¹ / ₄	55	22	32	7	4
63	G ¹ / ₄	69	22	32	7	4

Order code Part No./Type	Indicating range	Outside diameter		
		40 mm	50 mm	63 mm
	0 to 0.25 bar			225 783 FMA-63-0.25-C
	0 to 2.5 bar		216 274 FMA-50-2.5	216 277 FMA-63-2.5-B
	0 to 10 bar	216 272 FMA-40-10	216 275 FMA-50-10	216 278 FMA-63-10
	0 to 16 bar	216 273 FMA-40-16	216 276 FMA-50-16	216 279 FMA-63-16-B
Medium	Compressed air, filtered (lubricated or unlubricated)			
Design	Bourdon tube pressure gauge			
Mounting	Panel mounting with clamping bracket			
Connection	G ¹ / ₄ in centre of rear side			
Temperature range*	- 10 to +60 °C			
Class	2.5 (DIN 16 005)			
Materials	Housing: steel, painted black; black dial, yellow inscription			
Weight	0.130 kg	0.160 kg	0.190 kg	

* without deviation