



ΜΑΝΟΜΕΤΡΑ ΑΠΛΑ Φ63

TECHNICAL DETAILS OF PRESSURE GAUGE 6031XX SERIES

Applications:

- For gaseous and liquid media which are not highly viscous or crystallizing and will not attack copper alloy parts
- Process industry: HVAC industry; Medical engineering

SPECIFICATIONS

Product code	6031XX
Nominal size in mm	63
Range	0-600Bar
Accuracy class	2.5%
Pressure limitation	Steday: $\frac{3}{4}$ full scale value Fluctuatung: $\frac{2}{3}$ full scale value Short time: full scale value
Connection	1/4BSP
Permissible temperature	Ambient:-20...+60°C; Media:+60°C
Temperature effect	When the temperature of the measuring system deviates from the reference temperature (+20°C) : max $\pm 0.4\%/10$ K of the span

Materials

Case	Black steel
Window	PMMA
Connection	Copper alloy
Pressure element	Phosphor Bronze
Movement	Copper alloy
Dial	Aluminum, white, black lettering
Pointer	Aluminum, black