

## GENERAL SERVICE PRESSURE GAUGE

Fig. P101

### FEATURES & SPECIFICATION

- Economical, designed for general services
- Dual scale pressure units reading
- Bottom socket connection
- Suitable for medium which is non-corrosive to brass
- Applicable for Building Services, Air-Conditioning, Fire-Protection, Cold Water Plumbing, General Industries.



### SPECIFICATIONS

Dial Size	4" (100mm) / 6" (150mm)
Case	Steel, Black
Bezel	Steel
Socket	Brass
Connection	3/8" Bottom Entry
Connection Standard	BSPT
Lens	Glass
Pointer	Aluminium, Black
Scale Unit	Dual Scale in bar & psi
Bourdon Tube	Phosphor Bronze
Movement	Brass
Working Pressure	Maximum 75% of Full Scale Value
Process Temperature	-10°C ... 65°C
Accuracy	± 3-2-3% ANSI/ASME Grade B
Protection	IP 52

### PRODUCT IDENTIFICATION CODE

		P101	-	100	x	10	.	0/16
Type / Model	Steel Casing with Brass Socket	P101						
Dial	100mm (4")			100				
	150mm (6")			150				
Connection	10mm (3/8")					10		
	15mm (1/2")					15		
Pressure Range	-760mmHg...0; -30inHg...0							V/00
	-760mmHg...4bar; -30inHg...60psi							C/04
	0...7bar; 0...100psi							0/07
	0...10bar; 0...150psi							0/10
	0...16bar; 0...230psi							0/16
	0...20bar; 0...300psi							0/20
	0...30bar; 0...430psi							0/30