

SS CASE WITH BRASS INTERNALS

Special Features:

Stainless Steel Case and Bezel
Rugged Construction
Suitable for Tyre Pressure Measurement

Applications:

These Gauges are suitable for tyre pressure measurement in auto mobile industries.



Specifications:

Standard Version: 50mm, 63mm

Accuracy	: $\pm 1.6\%$ of Full Scale Value
Ambient temperature	: - 25 C to + 65 C
Process temperature	: Max 180°C
Operating pressure	: 75% of the Scale Value
Over pressure limit	: 130% of Full Scale Value

Case	: AISI 304 SS
Ring	: AISI 304 SS, Bayonet Type
Bourdon	: Copper Alloy
Socket	: Copper Alloy
Movement	: Copper Alloy
Joints	: Silver Brazing

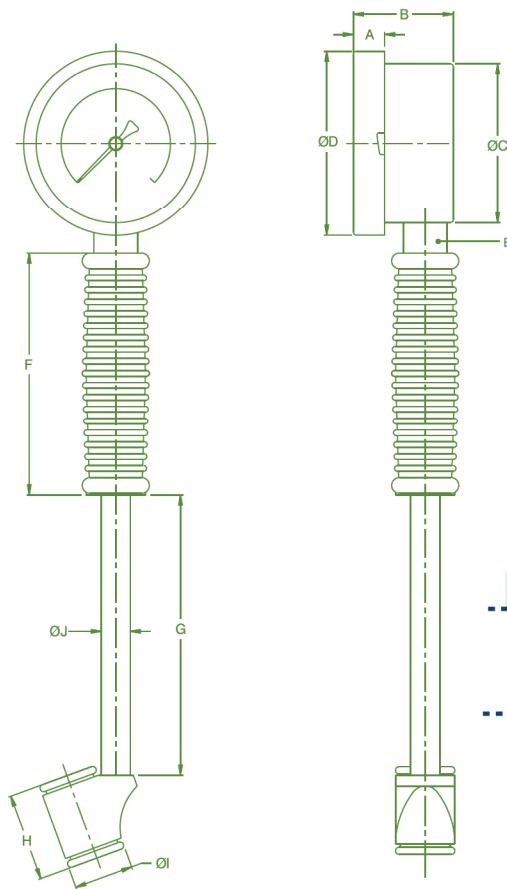
Protection	: IP 65
Dial	: Aluminium, black graduation on white background
Pointer	: Aluminium, black coloured Micrometer zero adjustable
Window	: Plexi Glass
Blow off Disc	: Neoprene
Gasket	: Neoprene

Pressure:

SINGLE SCALE (psi)

RANGE
0/30
0/60
0/100
0/150

⚙️ Dimensions:



NS	A	B	ØC	ØD	E	F	G	H	ØI	ØJ
50	10	31	59	51	14	83	89	30	18.5	9.5
63	9	31	70	62	14	83	89	30	18.5	9.5

HOW TO ORDER

⚙️ Basic Model:

PGTP

CODE	A	B	
Nominal Size(mm)	50	63	A

⚙️ Type Of Mounting:

1

1. DIRECT BOTTOM ENTRY
 4. DIRECT CENTRE BACK ENTRY
- (Other types of mounting can be provided on request.)

⚙️ Range:

0 - 100 psi

Refer tables

⚙️ Options:

GS

GS	Shatterproof / Safety Glass	GD	Glow In The Dark Design Dial
GT	Toughened Glass	DD	Custom Designed Dial
FP	Five Point Factory Calibration Certificate	OR	Over Range Protection 150% Of F.S.

Ordering Example:
PGTP-A1-0/100psi-GS

Note : Due to continuous improvement, the specification may vary from time to time.
For non standard products/optional items, please contact factory for delivery and minimum quantity of order.