



# Pressure Gauge Adaptor

## SALIENT FEATURES

- There is no leakage from the device itself whilst connecting the gauge.
- It also acts as a bleed point to remove air locks or to take samples.
- No servicing is required except for routine checks for leakage through fitting threads and for external damage.
- Each unit is checked for leakage.
- Threaded cap is provided with adaptor unit for protection.

Hirlekar Precision manufactures pressure gauge adaptors designed to measure pressures at various outlets in a system by using only one pressure gauge. It is used where it is not necessary to monitor pressure continuously thereby saving on gauge cost.

## SPECIFICATIONS :

- Main body material : MS blackodised.  
For thread sizes refer table.
- Adaptor unit material : Brass with 1/4" BSP threading at both ends.
- Working pressure : 200 kg/cm<sup>2</sup> (max).
- Sealing : Nitrile rubber and Nylon.

## DIMENSIONS :

Size	L1	L2	C(Hex)	E(Hex)	B(Hex)
1/4" BSP	42	40 (32 without cap)	19/20	17	19/20
3/8" BSP	47	40 (32 without cap)	19/20	17	25/1"

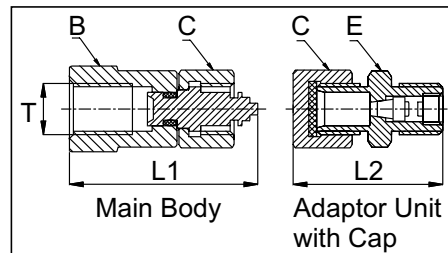
(Unless and otherwise specified all dimensions are in mm.)

## APPLICATIONS :

The two part device is used for quick measurement of pressure. The adaptor unit is mounted at various pressure points in the system. The removable gauge unit couples the pressure gauge to the adaptor unit when pressure measurement is required.

Any number of adaptor units can be fitted in any position in pressure pipelines, storage vessels, receivers, compressors or oil-engines, where it is difficult to install a pressure gauge or where there are excessive vibrations.

## APPLICATION



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**Multipoint pressure monitoring with single gauge**