

S1	Matl Code	UOM Qty	DelyDt Wt.kg	Val. Catg.
PR Date	WBS/SO/IO	SO Itm	Mat.Grp	PP/ PP Rate/ Curr
Project Name			Storg. Loc.	Old Material No.
Description				

1		NO 5.00	150519	A
26.04.19	FY18106055	MISCL		
Pressure Gauge 0-6 Kg/Sq.cm		16		

2		NO 8.00	150519	A
26.04.19	FY18106055	MISCL		
Pressure Gauge 0-10 Kg/Sq.cm		16		

3		NO 10.00	150519	A
26.04.19	FY18106055	MISCL		
Pressure Gauge 0-60 Kg/Sq.cm		16		

4		NO 5.00	150519	A
26.04.19	FY18106055	MISCL		
Pressure Gauge 0-200 Kg/Sq.cm		16		

5		NO 10.00	150519	A
26.04.19	FY18106055	MISCL		
Pressure Gauge 0-1400 Kg/Sq.cm		16		

6		NO 5.00	150519	A
26.04.19	FY18106055	MISCL		
Pressure Gauge 0-1600 Kg/Sq.cm		16		

Technical Specification for the Pressure Gauge
 Direct reading, bottom entry, GLYCERINE filled bourdon tube type
 pressure gauge as specified below :-

- Normal dial size : Dia 150 mm
- Housing : Cast Aluminium painted black
- Bezel Ring : Chromium plated steel fixed with steel screws
- Mounting and connection : Direct mounting, bottom entry with M20 x 1.5 threads.
- Dial : Screen print on aluminium sheet with white background and dark black graduation. To be fixed with three steel screws to ensure rigidity.
- Scales : Concentric 270 degree arc
- Resolution : Better than 2% for gauge
- Bourdon tube : Phosphor bronze for press upto 70 kg/sq.cm and AISI 316

Test Certificate :	Guarantee Certificate :	Third Party Inspection :
☒ Reqd/ ☒ Not Reqd	☒ Reqd/ ☒ Not Reqd	☒ Reqd/ ☒ Not Reqd

above 70 kg/sq.cm

- Movement : AISI 304
- Construction <(>&<)> Accuracy : As per IS 3624/1966, Class I
- Pointer : Steel pointer painted black
- Shank : To have hexagonal spanner flats for removal/installation.
- Medium : Air / Water (Hydro)
- Identity : Each gauge to be provided with sl.no. for identity.