

**150mm CONTACT PRESSURE GAUGE
BACK CONNECTION, DIRECT MOUNTING**

- * TYPE No. : 10-46
- * SIZE : 150mm
- * CONNECTION : BACK
- * MOUNTING : DIRECT
- * CLASS OF ACCURACY : ± 2% OF F.S.D.

PART-LIST

1. CASE & BEZEL: DIE-CAST ALUMINIUM, W/P. HOUSING & BEZEL THREADED, STOVED ENAMEL BLACK FINISH.
2. SOCKET : AISI S.S.316
- * THREAD CONN.: _____
3. DIAL : ALUMINIUM, WHITE BACK-GROUND & BLACK NUMERALS
4. WINDOW : ACRYLIC
5. POINTER : BRASS, BLACK FINISH
6. BLOW OFF DISC: NEOPRENE
7. CONTACT : SINGLE DOUBLE
- * TYPE OF CONTACT: MAGNETIC
8. CABLE : 1meter CABLE THROUGH CABLE GLAND

CONTACT RATING

- a) VOLTAGE : 24v DC./380v AC.
- b) LOAD : 50VA/30 watts
- c) MAX. CURRENT : NOT TO EXCEED 1 amp.

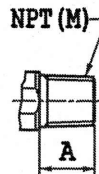
INTERNAL PARTS

- * BOURDON TUBE: AISI S.S.316
- * MOVEMENT : AISI S.S.304

- i) ALL DIMENSIONS ARE IN mm.
- ii) REFER DWG.No.CON-100/150-01 R1 FOR CONTACT ARRANGEMENT

THREAD DIMENSIONS:-

THREAD SIZE	A	B	∅C
3/8" BSP (M)	16	3	5.5
1/2" BSP (M)	20	3	6
1/2" NPT (M)	21	-	-
M20x1.5p (M)	25	-	-



THREAD CONN.



DRAWN BY	13/05/2015	<i>[Signature]</i>
CHECKED BY	13/05/2015	<i>[Signature]</i>
APPROVED BY	13/05/2015	
REVISED BY		

MANOMETER (I) PVT. LTD.			
SCALE	MATERIAL	TOLERANCE	CODE No.
NOT TO SCALE	AS ABOVE	AS SPECIFIED	-

TITLE:	150mm CONTACT PRESSURE GAUGE
DWG. No.	10-150BCDM-02
REV.	0