7(a) Bronze Sleeve Packed Water Level Gauge Flanged Ends, Left Hand Operated

Description



- NETA Bronze Sleeve Packed Water Level Gauge
- Flanged BS-10 Table 'H' Ends
- Automatic Shut Off Device in the Water Arm
- Left Hand Operated

Test Pressure

Max. BOP : 250 PSIG
Max. Working Temperature : 220°C
Test Pressure : 500 PSIG Hyd.

Design Features

- Stainless Steel (AISI-304) Ball in the water arm automatically cuts off water supply in case the glass water tube breaks.
- Each cock is fitted with a self adjusting inverted taper plug (stem) which forms a seal in the Renewable moulded Asbestos Sleeve.
- Rib provided on the Sleeve fits in the groove of the Cock body which easily positions the sleeve in its right place and do not allow the sleeve to rotate during rotation of the plug.
- Metallic Eyelets reinforce the inlet and outlet passage of moulded sleeve thus avoiding clogging of the passage.
- Replaceable rubber cones are provided for fitting of glass tube.

Certification

IBR Test Certificate in FORM III-C duly signed by the Director of Boilers, Punjab is provided.

Application : Steam, Water

HSN : 84818020

Materials

PNo.	Part	Nos.	Material	Standard
1	Plug	1	Bronze	IBR 282[a][iv] Gr.B
2	Gasket	3	C.A.F.	IS:2712
3	Upper Arm	1	Bronze	IBR 282[a][iv] Gr.B
4	Cone	2	Rubber	–
5	Washer	2	Bronze	IBR 282[a][iv] Gr.B
6	Glass Tube	1	Glass	–
7	Nut	2	Bronze	IBR 282[a][iv] Gr.B
8	Lower Arm	1	Bronze	IBR 282[a][iv] Gr.B
9	Ball	1	S.S. 18/8% Cr./Ni	AISI – 304
10	Sleeve	3	Moulded Asbestos	–
11	Stem	3	S.S. 18/8% Cr./Ni	ASTM A182 Gr.F304 / AISI – 304 / ASTM A351 Gr.CF8
12	Drain Cock Body	1	Bronze	IBR 282[a][iv] Gr.B
13	Nut	1	Bronze	IBR 282[a][iv] Gr.B
14	Nipple	1	Bronze	IBR 282[a][iv] Gr.B
15	Bonnet	3	Bronze	IBR 282[a][iv] Gr.B
16	Nut	3	M.S.	IS:1367
17	Handle	3	Brass	IS:1264 Gr.DCB2
18	Plug	3	Bronze	IBR 282[a][iv] Gr.B
19	Plug	2	Bronze	IBR 282[a][iv] Gr.B

Dimensions

Nominal Size (Inches)	Nominal Size (mm)	L ±1.5	D ±1	T Min.
1/2	15	95	114.3	12.7
5/8	16	98.5	114.3	12.7
3/4	20	98.5	114.3	12.7

