

**CAST STEEL**

## **SLEEVE PACKED WATER LEVEL GAUGE**

**MADE WITH MAXIMUM  
PRECISION & PERFECTION**

### **DESCRIPTION :**

'WJ' Cast Steel Sleeve Packed Water Level Gauge. Flanged ends to BS-10 Table 'J' with automatic shut off in the water arm. Suitable for 350 PSIG (24.6 Kg/Cm<sup>2</sup>g). Max. B.O.P. and Temp. 425°C. Tested to 700 PSIG (49.2 Kg/Cm<sup>2</sup>g) Hydraulic Pressure.

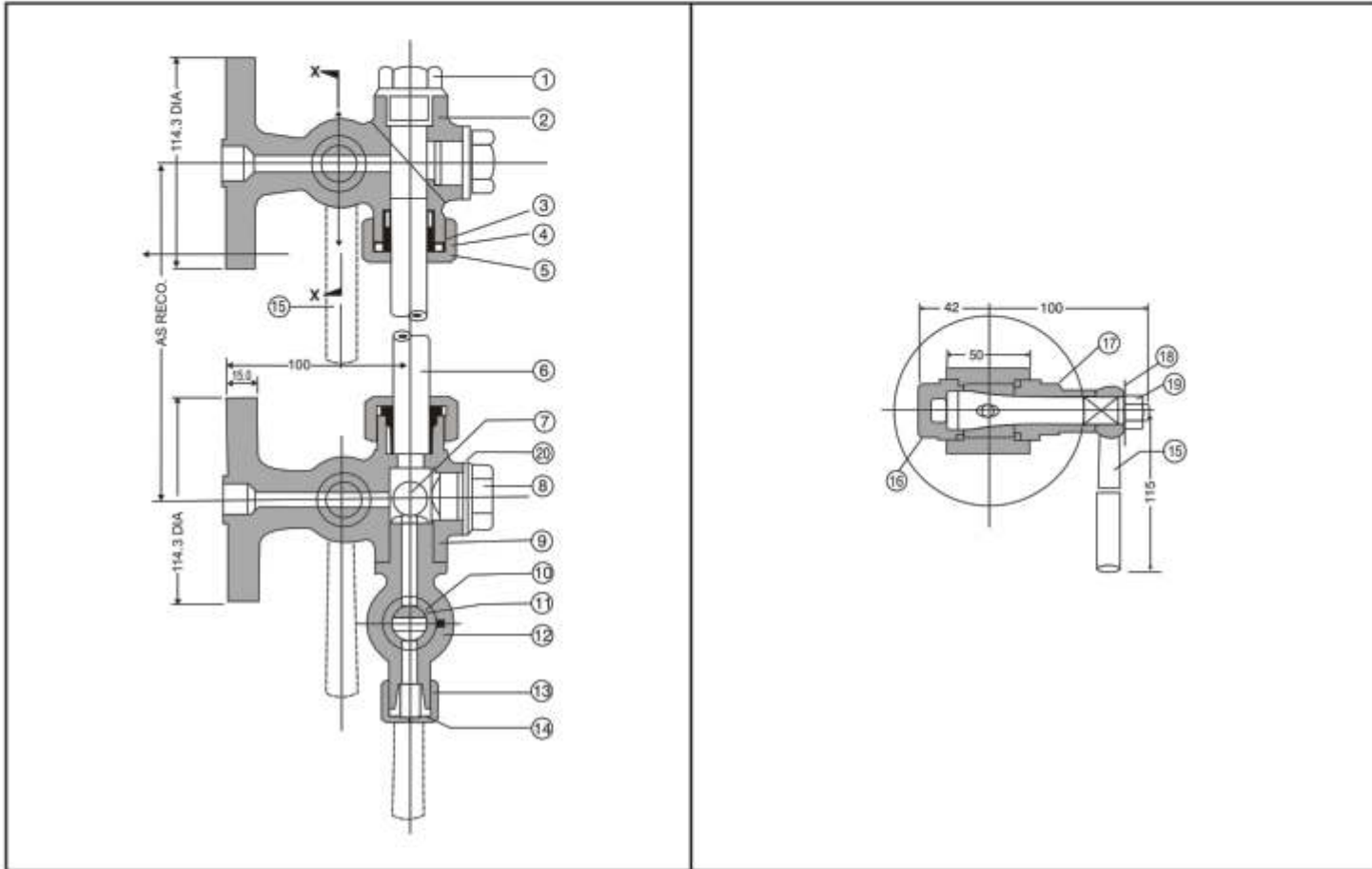
### **SALIENT FEATURES :**

1. Each Cock is fitted with a self adjusting inverted taper plug which forms a seal in a renewable moulded asbestos sleeve.
2. The sleeve can be easily positioned in the cock by a rib which fits a corresponding groove in the body.
3. The sleeve is reinforced by metallic eyelets to avoid clogging of the passage.
4. A ball valve in the water arm cuts off water supply in the event of breakage of glass tube.
5. Glass tubes are fitted with replaceable rubber cones.

### **TESTING AND CERTIFICATION :**

All water level gauges are tested at double the maximum working pressure. Each gauge is supplied with IBR Test Certificate in Form III-C issued by The Director of Boilers, Punjab.





MATERIALS			
PART No.	NAME OF PART	MATERIAL	SPECIFICATION
1.	Top Gauge Side Nut	M.S.	----
2.	Top Gauge Arm	Cast Steel	IBR 73 to 80
3.	Gland Nut	M.S.	----
4.	Rubber Cone	Rubber	----
5.	Washers	S.S.	AISI-410
6.	Glass Tube	Glass	----
7.	Ball	S.S.	AISI-304
8.	Bottom Gauge Side Nut	M.S.	----
9.	Bottom Gauge Arm	Cast Steel	IBR 73 to 80
10.	Sleeve	Moulded Asbestos	----
11.	Spindle	S.S.	AISI-304/AISI-410
12.	Drain Cock Body	Cast Steel	IBR 73 to 80
13.	Drain Nut	M.S.	----
14.	Drain Nipple	S.S.	AISI-410
15.	Handle	M.I./BRASS	---
16.	Back Nut	M.S.	---
17.	Bonnet	M.S.	---
18.	Name Plate Washers	Brass Sheet	---
19.	Nut for Handle	M.S.	---
20.	Gasket Washers	Steam Jointing	---