



# VERTICAL

# LIFT CHECK VALVE

## DESIGNED TO WORK UNDER VARIED CONDITIONS

## **DESCRIPTION** :

'WJ' **CAST IRON VERTICAL LIFT CHECK VALVE** Bolted Cover, with 13% Cr S.S. (AISI-410) Trim and having Flanged Ends to BS-10 Table 'H' are suitable for (13 Kg/Cm<sup>2</sup>). Max. Working Pressure and 428°F (220°C) Temp. Tested to (26 Kg/Cm<sup>2</sup>) Hyd. Pressure.

#### **SALIENT FEATURES :**

- 1. Full way area is provided.
- 2. Valve Disc is guided to give Trouble Free Service.

### **TESTING AND CERTIFICATION :**

All valves are Tested at Double the Max. Working Pressure. Each valve is supplied with IBR Test Certificate in Form III-C issued by The Director of Boilers, Punjab.





DIMENSIONS					
Nominal Size	А	В	D	Т	
DN 40 (1½")	175	40	140	22.2	
DN 50 (2")	200	50	165	25.4	
DN 65 (2½")	225	65	184.5	25.4	
DN 80 (3")	250	80	203	28.5	
DN 100 (4")	275	100	229	32	
DN 125 (5")	340	125	280	35	
DN 150 (6")	350	150	305	35	
DN 200 (8")	390	200	368.5	38	

MATERIALS					
PART No.	NAME OF PART	MATERIAL	SPECIFICATION		
1.	Lower Body	C.I.	IBR 86 to 93 Gr. A		
2.	Body Seat Ring	13% Cr. S.S.	AISI-410		
3.	Gasket	C.A.F.	IS : 2712		
4.	Valve Disc Facing Ring	13% Cr. S.S.	AISI-410		
5.	Valve Disc	C.I.	IBR 86 to 93 Gr. A		
6.	Bolts & Nuts	Carbon Steel			
7.	Upper Body	C.I.	IBR 86 to 93 Gr. A		





# **MOISTURE SEPARATOR**



# **STOUD & STURDY WORKING**

## **DESCRIPTION** :

'WJ' **CAST IRON MOISTURE SEPARATORS** are Manufactured, with Flanged Ends to BS-10 Table 'H'. These are suitable for Max. Working Pressure of (13 Kg/Cm<sup>2</sup>) on steam lines. Max. Temp.-220°C (428°F).

#### **SALIENT FEATURES :**

Moisture Separators are provided with internal ribs which help to remove the condensate from the steam lines.

### **TERMS & CONDITIONS :**

All the Moisture Separators are Tested at 26 Kg/Cm<sup>2</sup> Hyd. Pressure. Each Moisture Separator is supplied with IBR Test Certificate in Form III-C, issued by The Director of Boilers, Punjab.

