

KANTILAL CHIMANLAL

AHMEDABAD
SINCE-1913

CAST STEEL ACCESSIBLE FEED CHECK VALVE

FLANGED (TABLE J)

SPECIFICATIONS

'SANT' Cast Carbon Steel Accessible Feed Check Valve

Bolted Bonnet

Outside Screw & Yoke Type

Rising Stem

Backseat Arrangement

Renewable Stainless Steel/Monel Trim

Straight Inlet

Handwheel Operated

Flanged Ends to BS:10 Table J

Suitable for Maximum BOP = 350 Psig

Maximum Recommended Temperature = 400°C

Note : Yoke Bush shall be of Al/Br

TESTING & CERTIFICATION

Body Test Pressure

700 Psig Hyd.

Seat & Backseat Test Pressure

700 Psig Hyd.

Test Certificate in Form IIIC as per IBR is furnished with every supply.

MATERIALS

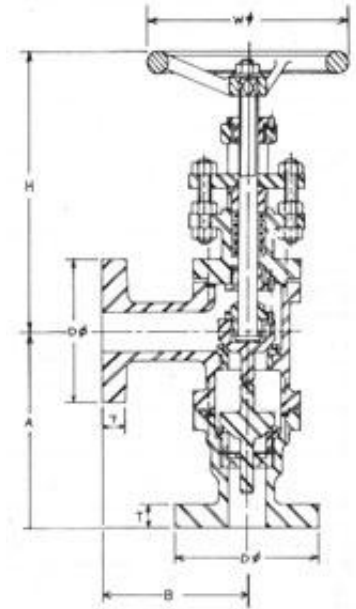
Components	Material	Material Specification
Body, Bonnet & Gland Flange	Cast Carbon Steel	ASTM A 216 Gr.WCB
Body Seat Ring & Valve Discs	Cast Monel/S.S.	Ni Cu Alloy/AISI 410
Spindle, Yoke Bush, Backseat Bush, Check Nut & Gland	Stainless Steel	AISI 410
Disc Guide	Bronze	IBR 282(a)(iv) Gr.B
Gaskets	Compressed Asbestos Fibre	IS:2712 Gr.C
Gland Packing	Graphited Asbestos	with Metal Reinforcement
Handwheel	Cast Iron	IS:210 Gr.FG200
Fasteners	Mild Steel	IS:226

DIMENSIONS

Nominal Size	A	B	H	W	D	T
40	191	140	280	200	5½	7/8
50	216	152	280	200	6½	1
65	238	178	310	250	7¼	1
80	264	203	340	250	8	1¼
(mm)	(mm)	(mm)	(mm)	(mm)	(inch)	(inch)

SANT

CS 5



Application

Water Oil Gas Steam

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