

#### Features

##### Specifications

Bolted bonnet, Outside screw, Yoke type, Rising stem, S.S. Trim with back seat arrangement, Straight Inlet, Handwheel operated.

Max. BOP - 350 Psig

Max. Service Temperature - 400°C

##### End Connections

Flanged Ends as per Table J.

##### Test Pressures

Body, Seat & Back Seat - 700 Psig Hyd.

##### Certification

Test Certificate in Form III-C as per IBR is furnished with every supply.



#### Suitability

Water



Steam



Gas



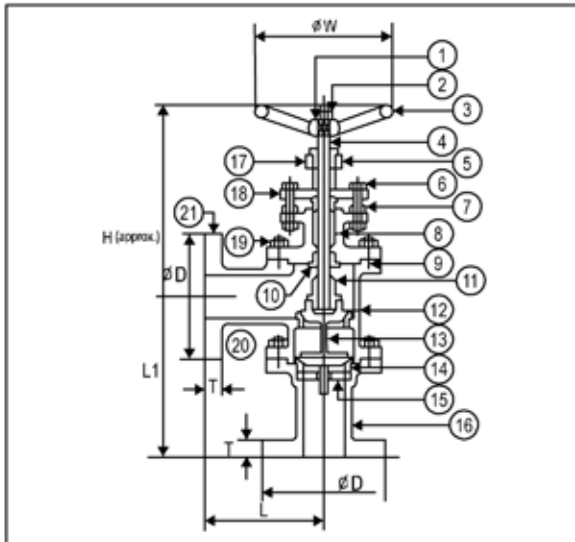
Oil



Air

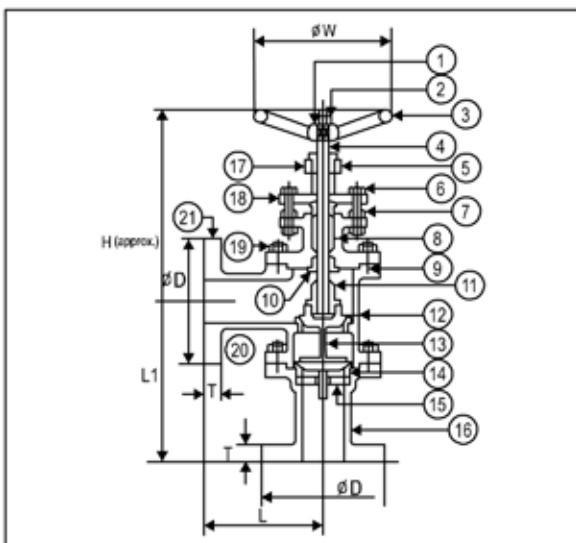


#### Material Combination



P/No.	Name of Part	Material	Specifications
1,2	Nut, Washer	M.S.	-
3	Handwheel	C.I.	IBR 86 to 93 Gr.A
4,5	Stem, Yoke Bush	S.S.	AISI 410
6	Stud Bolts & Nuts	Carbon Steel	BS : 916
7	Gland	S.S.	AISI 410
8	Packaging	Asbestos	Graphited
9	Gasket	CAF	BS 1832
10,11	Back Seat Bush, Stem Nut	S.S.	AISI 410
12,13	Upper Disc, Lower Disc	S.S. / Monel	AISI 410 / -
14	Body Seat Ring	S.S. / Monel	AISI 410 / -
15	Disc Guide	Bronze	IBR 282 [a] [iv] Gr.B
16,21	Inlet Body, Outlet Body	C.S.	IBR 73 to 80
17,18	Bonnet, Gland Flange	C.S.	IBR 73 to 80
19,20	Studs & Nuts	Carbon Steel	BS : 916

#### Dimensional Data



Nominal Size	L	L1	H	W	D	T
40	140	190	235	200	5-1/2"	7/8"
50	152	215	255	200	6-1/2"	1"
65	178	240	285	250	7-1/4"	1"
80	203	265	315	250	8"	1-1/4"