

# KANTILAL CHIMANLAL

AHMEDABAD  
SINCE-1913

## CAST STEEL GLOBE VALVE

FLANGED, CLASS15 0

### SPECIFICATIONS

'SANT' Cast Carbon Steel Globe Valve  
Bolted Bonnet  
Outside Screw & Yoke Type  
Rising Stem  
Renewable Stainless Steel Trim  
Handwheel Operated, Conforming to BS : 18731 975  
Flanged Ends as per ANSI B16.5 Class 150 (Supplied Undrilled if not specified)  
Note : Yoke Bush shall be of Al/Br

### TESTING & CERTIFICATION

Body Test Pressure 30 bar g (435 Psig) Hyd.  
Seat & Backseat Test Pressure 22 bar g (320 Psig) Hyd. &  
6.9 bar g (100 Psig) Air  
Tested as per ANSI B16.34 / BS : 6755 Part 1  
Test Certificate in Form IIIC as per IBR is furnished with every supply.

### MATERIALS

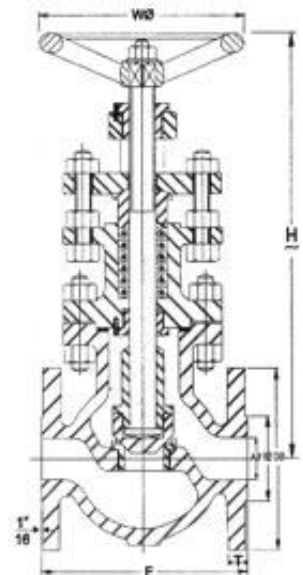
Components	Material	Material Specification
Body, Bonnet, Gland Flange	Cast Carbon Steel	ASTM A 216 Gr.WCB
Gasket Gland Packing	CAF Braided Asbestos	BS : 1832 Corrosion Inhibitor
Handwheel	Malleable Iron	IS : 14329
Body Rings, Gland Follower, Yoke Bush, Stem, Backseat Bush, Locking Screws	Stainless Steel	AISI 410
Gland Bolting	Carbon Steel	UTS 392 N/mm <sup>2</sup>
Bolts Nuts	Alloy Steel HT Steel	ASTM A193 Gr.B7 ASTM A194 Gr.2H

### DIMENSIONS

Nominal Size	F	H	W	D	T	R
25	5	255	125	4¼	0.44	2.00
32	5½	270	125	4.5/8	0.50	2.50
40	6½	310	160	5	0.56	2.88
50	8	315	160	6	0.62	3.62
65	8½	385	200	7	0.69	4.12
80	9½	400	200	7½	0.75	5.00
100	11½	460	250	9	0.94	6.19
150	16	560	315	11	1.00	8.50
200	19½	650	400	13½	1.12	10.62
	(inch)	(mm)	(mm)	(inch)	(inch)	(inch)

SANT

CS 9



### Application

Water	Oil	Gas	Steam
●	●		●

KANTILAL CHIMANLAL  
662/45, Kapasia Bazaar  
Railwayपुरa, Ahmedabad-3800 02  
Gujarat (INDIA)

Ph.: +91 79 2217 0041 / 80  
Fax: +91 79 2212 1863  
Mobile: +91 98795 15172  
E-mail : kc@kantilalchimanlal.net

' For Guaranteed Trouble Free Service '