



## GLOBE VALVE



Valves	Minimum Test Pressure in PSIG	
	Shell Test	Back Seat / Seat Test
150#	430	315
300#	1110	815
600#	2220	1630

The minimum test duration as follows:		
Valve Size	Shell Test	Back Seat/Seat Test
DN15 TO DN50	15 Seconds	15 Seconds
DN150 TO DN250	60 Seconds	60 Seconds
DN300 TO DN450	120 Seconds	120 Seconds

Part Name	Carbon Steel		Alloy Steel	Stainless Steel
Body	A216 WCB/WCC	A352 LCB/LCC	A217 WC6/WC9/C5/C12	A351 CF8/CF8M/CF3/CF3M/CF8C
Bonnet	A216 WCB/WCC	A352 LCB/LCC	A217 WC6/WC9/C5/C12	A351 CF8/CF8M/CF3/CF3M/CF8C
Seat Ring	A216 WCB/WCC+13% CL	A351 CF8	A217 WC6/WC9/C5/C12/CA15	A351 CF8/CF8M/CF3/CF3M/CF8C
Plug	A216 WCB+13% Cr.Facing	A351 CF8	A217 WC6/WC9/C5/C12 + 13% Cr.	A351 CF8/CF8M/CF3/CF3M/CF8C
Spindle	A276 SS 410	A276 304	A276 410	A276 304/316/304L/316L
Gland Flange	A105	A105	A105	A105/CF8/CF8M/CF3
Back Seat	A276 SS 410	A276 304	A276 410	A276 304/316/304L/316L
Gland	A276 SS 410	A276 304	A276 410	A276 304/316/304L/316L
Joint Stud	A193 B7	A320 L7	A193 B16	A193 B7/B8/B8M
Joint Stud Nut	A194 2H	A194 7	A194 7	A194 2H/8/8M
Gland Stud	A193 B7	A320 L7	A193 B16	A193 B7/B8/8M
Gland Stud Nut	A194 2H	A194 7	A194 7	A194 2H/8/8M
Gasket	Spiral Wound SS316/316L/304/304L/321/A-20 with grafoil filler & PTFE Filler			
Stem Packing	Braided Graphite and Die Formed Graphite ring/PTFE V-Ring			
Yoke Sleeve	SG Iron/A439 Gr. D2/Bronze			
Hand wheel	Malleable Iron & SG Iron			

### Note :

- 1 ) Trim in different combination like Trim - 1,2,5,8,9,10,11,12,13,14,15,16,17,18. Also provided against requirement.
- 2) We have enough potential to attend any special requirements.



infomarutiflowcontrol@gmail.com



+91 9016152950