



'Fluid control' the Complete solution from one source !

Universal Engineering

32, Gajanan Industrial Estate, Old Manekchowk Mill Compound,
Nr. Idgah Police Chowky, O/s. Dariapur Gate, Ahmedabad - 380 016, Gujarat, INDIA.

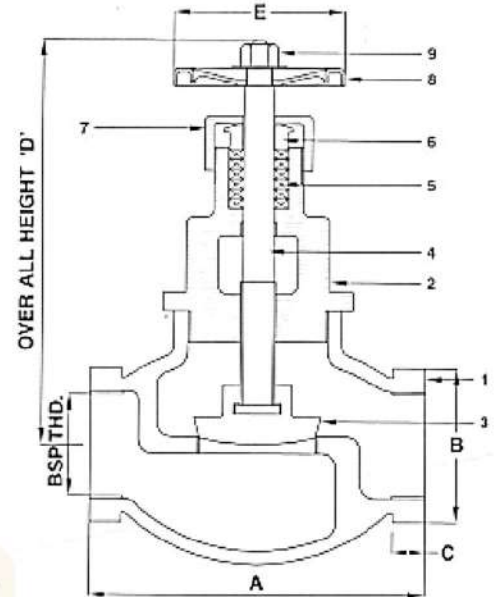
Phone : +91-79-2212 5274

E-mail : universalvalves09@gmail.com

IC 304/316 GLOBE VALVE SCREWED ENDS

DIMENSIONS: (in mm)

Size	A	B	C	D	E
15 mm	57	33	11	94	69
20 mm	68	40	13	102	69
25 mm	82	49	15	118	76
32 mm	88	58	18	140	115
40 mm	102	64	18	145	115
50 mm	124	82	20	160	115
65 mm	154	100	20	205	158
80 mm	175	110	25	255	158
100 mm	204	150	35	285	200



Tolerance: ± 2 mm in 'A'

No	Description	Material
1	Body	ASTMA 351 GR. CF 8/CF 8M
2	Bonnet	ASTMA 351 GR. CF8/CF 8M
3	Inner Valve	ASTMA 351 GR. CF8/CF 8M
4	Spindle	S.S. 304/316
5	Gland Packing	P.T.F.E./Asbestos
6	Gland	S.S. 304/316
7	Gland Nut	ASTM A 351 GR.CF8/CF 8M
8	Hand Wheel	I.C. (M.S.)/Cast Iron
9	Wheel Nut	S.S.

All dimensions are in M.M.

Features

- Design standard generally confirm to BS 5352
- BSP screwed ends to IS 554 / BS21 / ISO 7
- Screwed bonnet, Integral seat, Inside screw
- Rising stem
- Hand wheel operated {I.C. (M.S.) / Cast iron}
- High quality P.T.F.E. gland packing

Hydraulic Testing Standard as per BS 5146 / API 598

Body	Seat
31 kg/cm ² /500 PSI	21 kg/cm ² /300 PSI

