



'Fluid control' the Complete solution from one source !

Universal Engineering

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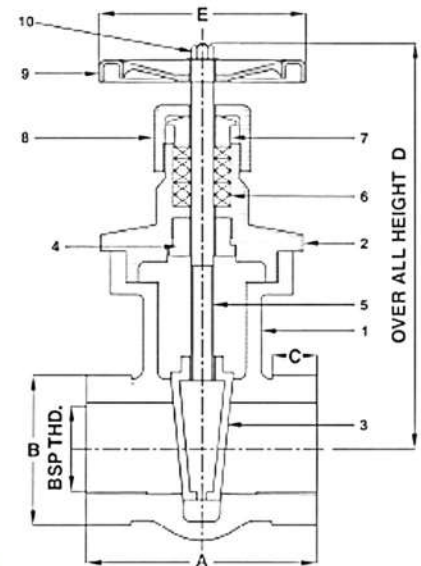
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IC 304/316 GATE VALVE SCREWED ENDS

DIMENSIONS: (in mm)

Size	A	B	C	D	E
15 mm	60	33	13	108	69
20 mm	67	40	13	115	76
25 mm	73	49	15	121	76
32 mm	82	58	16	135	115
40 mm	82	64	16	168	115
50 mm	102	82	20	170	115
65 mm	114	105	25	250	158
80 mm	127	110	25	290	200
100 mm	160	152	35	350	225



Tolerance: 2 mm in 'A'

No	Description	Material
01	Body	ASTM A 351 GR. CF8/CF 8M
02	Bonnet	ASTM A 351 GR. CF8/CF 8M
03	Wedge	ASTM A 351 GR. CF8/CF 8M
04	Check Nut	S.S. 304/316
05	Spindle	S.S. 304/316
06	Gland Packing	P.T.F.E./Asbestos
07	Gland	S.S. 304/316
08	Gland Nut	ASTM A 351 GR. CF8/CF 8M
09	Hand Wheel	I.C. (M.S.)/Cast Iron
10	Wheel Nut	S.S.

Features

- Design standard generally confirm to BS 5352
- BSP screwed ends to IS 554 / BS21 / ISO 7
- Screwed bonnet, Integral seat, Inside screw
- Non 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

All dimensions are in M.M.

GSTIN : 24ACEPS0023R1ZH

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