



'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.

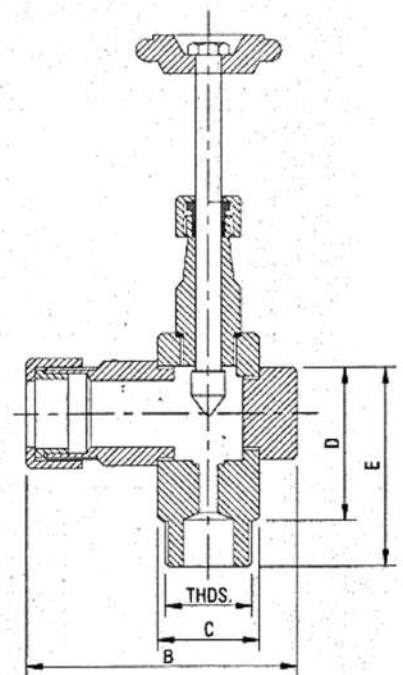
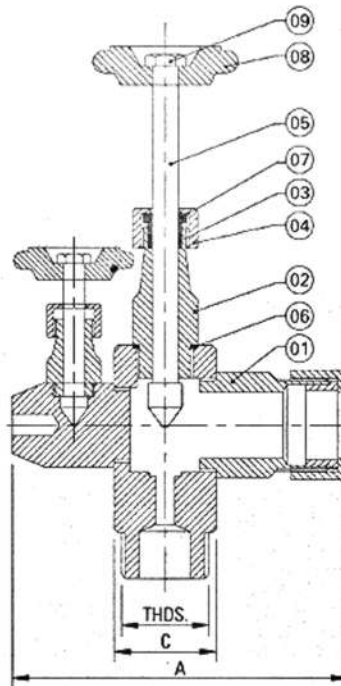
Phone : +91-79-2212 5274

E-mail : universalvalves09@gmail.com

GAUGE GLASS:

Technical Data

Design and Manufacturing Std : API 602
Testing and Inspection Std : Bs5146
END Connection : Screwed BSP, BSPT, NPT
End Connection : Flanged as per 150#



All dimensions are in M.M.

Sr. No.	Parts Name	Material	Qty.
1	Body	S.S. 202/S.S. 304/S.S. 316	1
2	Bonnet	S.S. 202/S.S. 304/S.S. 316	1
3	Gland	S.S. 202/S.S. 304/S.S. 316	1
4	Gland Nut	S.S. 202/S.S. 304/S.S. 316	1
5	Stem	S.S. 202/S.S. 304/S.S. 316	1
6	Body gasket	PTFE	-
7	Gland Packing	PTFE	1
8	Hand wheel	Bakelite	1
9	Hand wheel Nut	M.S.	1

Primary Service Rating & Test Pressure			
Class	Working Pressure	Hyd. Test Pressure	
		Body	Seat
150	150 PSI	425 PSI	300PSI
Air Test - Seat 80 PSI ± 10 PSI			

Size NB	A	THDS-BSP	B	C	D	E
15	101	1/2"	75	27	50	65
20	110	3/4"	80	31	55	70
25	135	1"	100	36	65	80

Note: Flange End Gauge Glass available on request

