



'Fluid control' the Complete solution from one source !

Universal Engineering

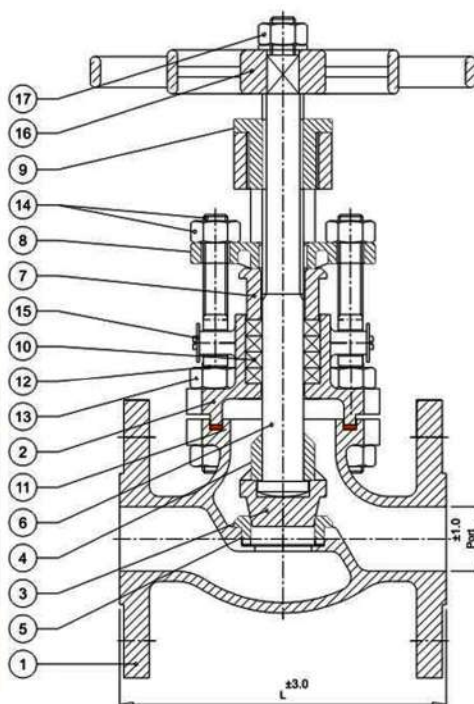
32, Gajanan Industrial Estate, Old Manekchowk Mill Compound,
Nr. Idgah Police Chowky, O/s. Dariapur Gate, Ahmedabad - 380 016, Gujarat, INDIA.

Phone : +91-79-2212 5274

E-mail : universalvalves09@gmail.com

GLOBE VALVE 150# & 300#

P.No.	Qty.	Parts
1	1	BODY
2	1	BONNET
3	1	DISC
4	1	DISC RETAINER
5	1	SEAT RING
6	1	STEM
7	1	GLAND
8	1	GLAND FLANGE
9	1	YOKE BUSH
10	5min.	STEM PACKINGS
11	1	BONNET GASKET
12	Req.	BONNET STUDS
13	Req.	BONNET NUTS
14	2	GLAND EYEBOLTS & NUTS
15	2	SCREW & WASHER
16	1	HANDWHEEL
17	2	WHEEL NUT & WASHER



Technical Specification

Manufacturing Std : BS 1873
Face to Face : ANSI B16.10
End Connection : Flanged Ends to
ANSI B16.5 RF
150#/300#

Inspection and
Testing Std. : BS 6755 (Part-1)



Features

Design Standards:

- BS 1873

Design Configurations:

- Bolted Bonnet
- Rising Stem
- Outside Screw Stem & Yoke
- Plug Type Disc

Size Range:

- 1/2"-12" DN15-DN300

Pressure Rating:

- ANSI 150 Up to ANSI 300

All dimensions are in M.M.

Test Pressure			
ASA 150#	TESTING HYDRAULIC	BODY 425 PSIG	SEAT 300 PSIG
ASA 300#	TESTING HYDRAULIC	BODY 1100 PSIG	SEAT 800 PSIG

Available Options		
STRUCTURE	Operation	Hand Wheel, Gear and Actuation
	End Connection	Flange End as per ASA 150# / 300#
MATERIAL	Body	WCB, WC6, WC9, C5, CF8, CF8M, CF3, ETC
	Trims	BS 1873

Size		15	20	25	32	40	50	65	80	100	125	150	200	250	300
Port		13	19	25	32	38	51	64	76	102	127	152	203	254	305
L Face to Face-RF	(ASA-150#)	107.9	117.3	127	139.7	165.1	203.2	215.9	241.3	292.1	355.6	406.4	495.3	622.3	698.5
	(ASA-300#)	152.4	177.8	203.2	215.9	228.6	266.7	292.1	317.5	355.6	400	444.5	558.8	622.3	711.2

We reserve the right to change desing and technical data furnished here due to continuous product development

