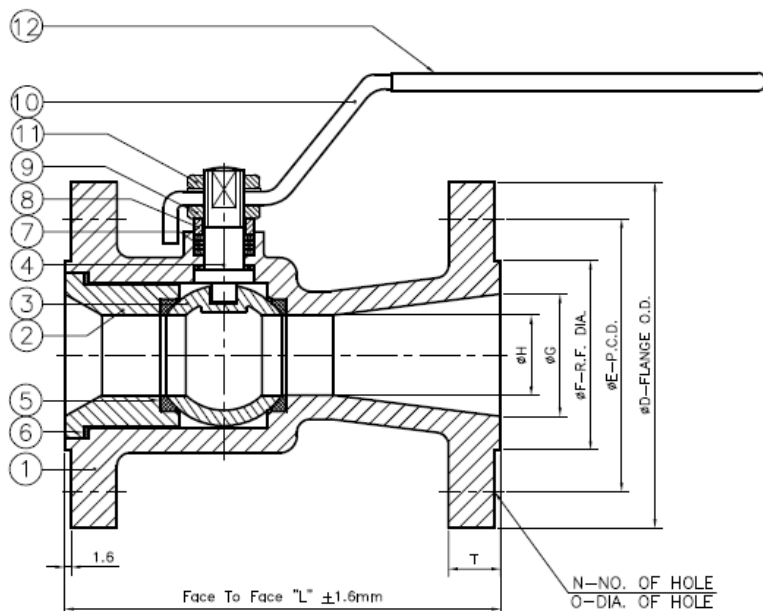


1PC Ball Valve (Single Pc. Design, Regular Port, Flanged End Lever Operated)



Features: -

- Low Operating Torque
- Leak Tight Stem Sealing
- Pneumatic / Gear Operating Optional
- Pressure Rating – 150#
- End Connection – Flanged End, RF
- Flange Drilling – As per ANSI B16.5, 150#
- Face to Face – As per ANSI B16.10
- Operation – Manual Hand Lever Operated

Testing Standard: - BS 6755

Test Pressure in PSIG		
Test	Hydrostatic	Air
Pr. Rating	150#	
Body	450	
Seat	325	80

Part List: -

N o.	Part Name	Materials
01	Body	ASTM A216 Gr. WCB
02	Side Piece	ASTM A351 Gr. CF8 / CF8M
03	Ball	AISI 304 / 316 / 304L / 316L
04	Stem	AISI 304 / 316 / 304L / 316L
05	Ball Seat	PTFE / GFT / CFT
06	Body Seal	PTFE / GFT / CFT
07	Gland Seal	PTFE / GFT / CFT
08	Gland Bush	AISI 304 / 316 / 304L / 316L
09	Stud & Nut	CS / SS
10	Gland Nut	CS / SS
10	Hand Lever	CS / SS
11	Hand Lever Nut	CS / 194 Gr. 2H / SS304 / SS316
12	Lever Sleeve	PVC

Standard Dimension (150#): -

Size	25	40	50	65	80	100
L	127	165	178	190	203	229
G	25	40	50	65	80	100
ØD	108	127	152	178	190	229
ØE	79	98	121	140	152	190
ØF	51	73	92	105	127	157
N	4	4	4	4	4	8
ØO	16	16	19	19	19	19
T	14	14	16	17	19	24

Due to continuous development Program, the design & data given in this leaflet are subject to change without prior notice.

ANITA ENGINEERING WORKS

58-59, Narayan Estate, Opp. Shree Ram Estate, Nr. CMC Ltd. Odhav, Ahmedabad-382415, Gujarat, India

Phone: +91 79 22974101, Fax: +91 79 22875014

Email: eascovalves@gmail.com, eascovalves@yahoo.com, Web: www.eascovalve.com