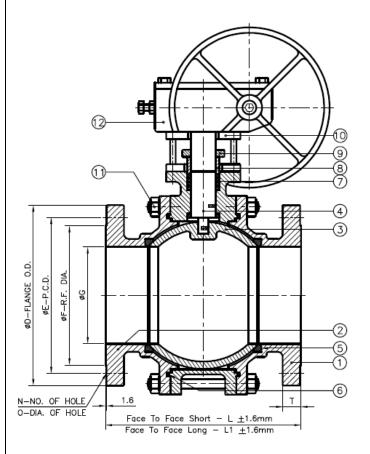






# **3PC Ball Valve ASA150**# (Three Pc. Design, Regular Port, Flanged End Gear Operated)



# 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 Gear Operated

## Testing Standard: - BS 6755

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

#### Part List: -

N	Part Name	Materials		
0.				
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		
80	Gland Bush	AISI 304 / 316 / 304L / 316L		
09	Gland Follower	CS / SS		
10	Gear Box Basket	CS / SS		
11	Stud & Nut	CS / SS		
12	Gear Box	CS / 194 Gr. 2H / SS304 / SS316		

## Standard Dimension (150#): -

Size	100	150	200	250	300
L	229	267	292	330	-
G	100	150	200	250	300
ØD	229	279	343	406	483
ØΕ	190	241	298	362	432
ØF	157	216	270	324	381
N	8	8	8	12	12
ØΟ	19	22	22	25	25
Т	24	25	28	30	32

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

# ANITA ENGINEERING WORKS

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