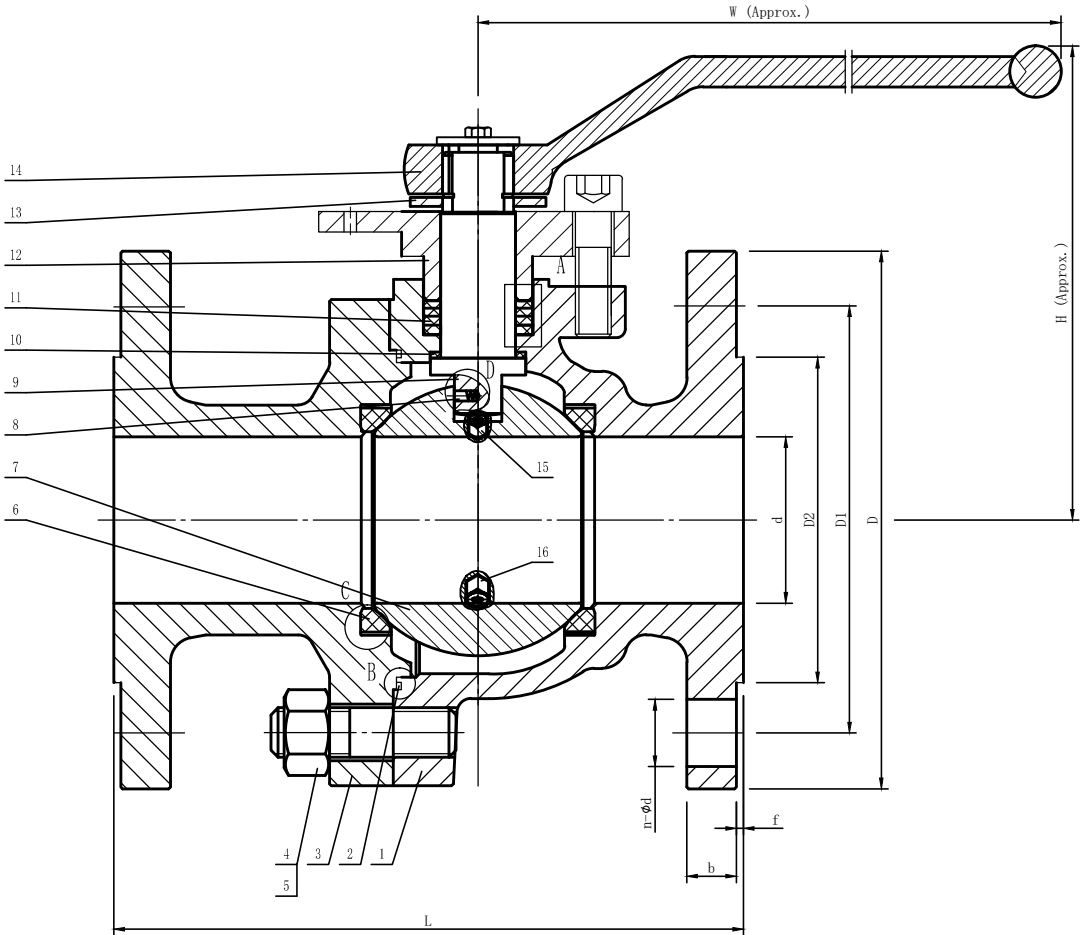


Nominal Diameter		Main Dimension (mm)									
Inch	mm	d	D	D1	D2	b	f	n-ød	L	H	W
3	80	74	190	152.4	127	22.3	2	4-19	203	185	320

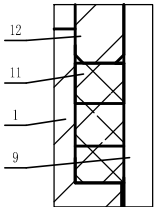
PERFORMANCE SPECIFICATION		
SERVICE	WATER, OIL, VAPOR ETC	
TESTING	SHELL (HYD.)	3.0 MPa
	CLOSURE (HYD)	2.2 MPa
	CLOSURE (AIR)	0.6 MPa

GENERAL NOTES:

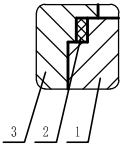
- Valve marking as per MSS SP-25.
- Packing as per KOC-G-004.
- Name plate is made of SS and will be on valve body/bonnet/end flange etc wherever is available.
- Ball valves are full in compliance with KOC-MP-033-R2.
- Material in compliance with KOC-MP-010-R2.
- Drain, Vent location for Reference Only.



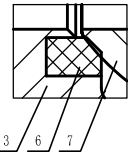
A Stem Packing



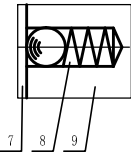
B Body Seal



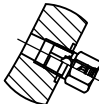
C Seat Details



D Anti-Static Device



Vent/Drain Details



NOTES	Design and Manufacture:	API 6D	Pressure Testing:	API 6D
	P/T Rating:	ASME B16.34	NACE:	NACE MR 0175/ ISO 15156
	Face to Face / End to End:	ASME B16.10	Fire Safe Design:	API 607
	Flange Ends Dimensions:	ASME B16.5	Flange Finishing:	125 - 250 AARH
16	DRAIN	ASTM A182 F53		
15	VENT	ASTM A182 F53		
14	LEVER	Carbon Steel		
13	LOCK PLATE	Carbon Steel		
12	GLAND FLANGE	ASTM A995 5A		
11	STEM PACKING	Graphite + Inconel Wire		
10	THRUST WASHER	PTFE		
9	STEM	ASTM A182 F53		
8	Anti-Static Device	Assembly		
7	BALL	ASTM A182 F53		
6	SEAT RING	R-PTFE		
5	BODY NUT	A194 8M		
4	BODY STUD	A193 B8M		
3	ADAPTOR	ASTM A995 5A		
2	GASKET	SPW S32750 + Graphite		
1	BODY	ASTM A995 5A		
NO.	NAME	MATERIAL		REMARK

☒ FOR APPROVAL		☐ FOR INFORMATION		☐ FINAL DRAWING		FLOATING BALL VALVE NPS 3 CL 150 RF	
CUSTOMER:			P. ORDER:				
PROJECT:							
						DO NOT SCALE DRAWING 	
						Zhejiang Trlan Valve Co., Ltd	
00	07/12/25	ISSUE FOR INFORMATION		S. Y. Q.	J. H. J.		
REV	DATE	REASON FOR ISSUE		BY	CHK	APP	