

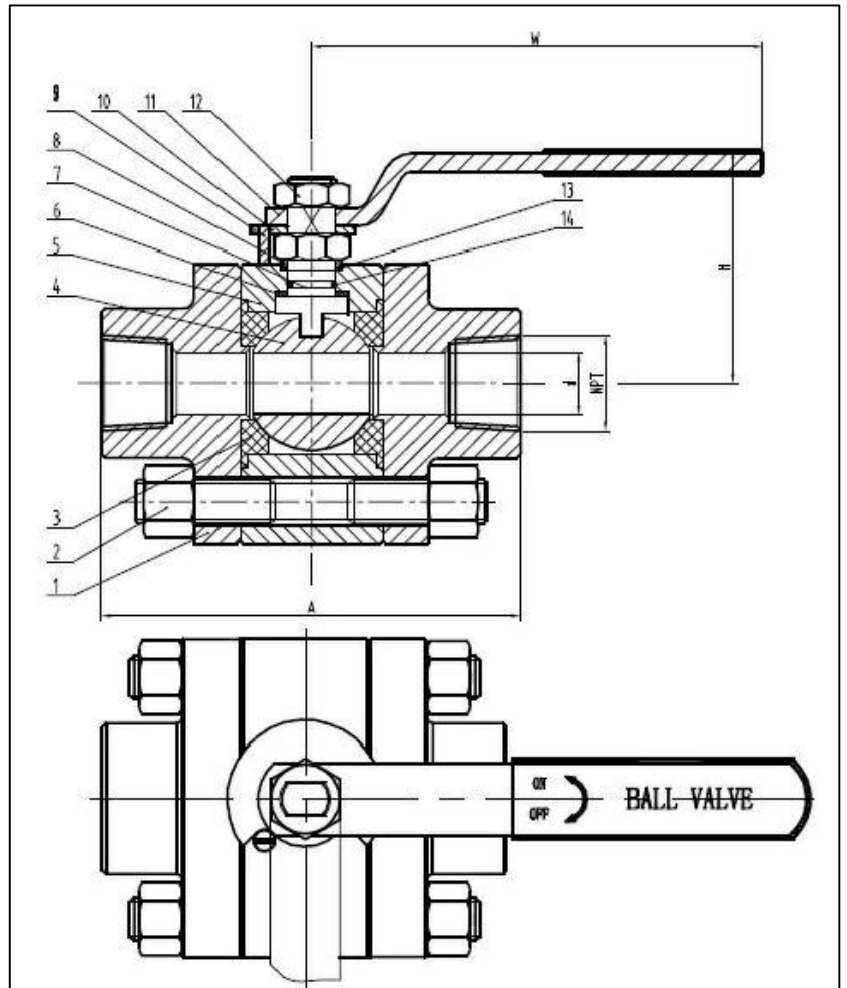
THREE PCS FORGED STEEL FLOATING TYPE BALL VALVE  
VTDK-C800

VIS VANA

NO	PART NAME	MATERIAL
1	BONNET	F316 / ASTM A105
2	STUD BOLTS	A193 B8 / 8 / SS
3	SEAT RING	PTFE
4	BALL	F316 / AISI 304 / AISI 316
5	BODY	F316 / ASTM A 105
6	THRUST WASHER	PTFE
7	STEM	F316 / AISI 304 / AISI 316
8	GLAND	STAINLESS STEEL / AISI 304 / AISI 316
9	POSITIONING PIN	STAINLESS STEEL
10	POSITIONING PLATE	A3+Cr / AISI 304 / AISI 316
11	LEVER	A3+Cr+PLASTIC / ST. / SS
12	STEM NUT	A194 B / 8 / SS
13	PACKING	GRAPHITE / PTFE
14	STEM "O" RING	PTFE / VITON

DIMENSION						
CLASS	inc	A	d	NPT	H	W
800LB	1/2"	92	13	3/4"	56	130
800LB	3/4"	111	17	3/4"	70	160
800LB	1"	127	23	3/4"	80	220
800LB	1 1/2"	152	38	3/4"	100	250
800LB	2"	178	48	3/4"	110	290

VALVE DESIGN DATA		
SPECIFICATION REQUIRED	ASME B16.34	
TYPE of VALVE	FLOATING TYPE	
VALVE OPERATING	LEVER OP.	
VALVE PRESSURE CLASS	800 Lb	
END CONNECTION TYPE	NPT/THREADED/SOCKET WELDING/BUTT WELDING	
END to END DIMENSION	MANUFACTURER STANDARD	
SCREWED END	ANSI B1.20.1	
TEST	API 598	
APPLICABLE TEMPERATURE	-29-150 C	
APPLICABLE MEDIA	W.O.G	
TEST PRESSURE	HYDRAULIC	SHELL:192 BAR
		SEAT:130 BAR
	PNEUMATIC	SEAT :6 BAR



DATE: 13/01/2014

DRAWN BY: E.EVRAN

SCALE: -

CHECKED: R.ÖZKUL

APPROVED: I.ÇETIN

 VISVANA

THREADED BALL VALVE