


Sr No	PART	MATERIAL	QTY
1	END CONNECTOR	ASTM A479 Gr. SS316	1
2	BODY	ASTM A479 Gr. SS316	1
3	PRIMARY SEAL	PTFE	1
4	SECONDARY SEAL	GRAPHITE	1
5	CONN. O RING	VITON (AED TYPE)	1
6	BALL	ASTM A479 Gr. SS316	1
7	BALL SEAT	PEEK	2
8	THRUST SEAL	CFT	1
9	SPINDLE O-RING	VITON (AED TYPE)	1
10	GLAND SEAL	CFT	1
11	GLAND WASHER	ASTM A479 Gr. SS316	1
12	LOCK PIN	SS 304	1
13	SPINDLE	ASTM A479 Gr. SS316	1
14	HANDLE NUT	SS304	1
15	ALLEN BOLT	SS304	1
16	HANDLE	SS304	1
17	HANDLE SLEEVE	PVC	1

SPECIFICATION:

1/4" Turn Lever Type Operation
 Max Pressure Rating: 6000 psig @ 100 °F

Process Connection: 1/2" NPT-M (ASME B1.20.1)
 Instrument Connection: 1/2" NPT-F (ASME B1.20.1)
 Bore Diameter: Ø10.0 mm

Testing : As per API 598
 Body Test Press (Hydro): 9000 psig
 Seat Test Press (Hydro): 6600 psig
 Seat Test Press (Pneu): 90 psig
 Temp. Range:- -54 to 260°C

 Fittings & Valves info@havi.in www.havi.in A-201, PRIME TRADE CENTER SATIVALI ROAD, VASAI (E), PALGHAR - 401208, MAHARASHTRA, INDIA	PART NAME : BALL VALVE 6K SERIES 1/2" NPT(M) X 1/2" NPT(F)		CUSTOMER NAME: -						
	DWG NO : - BV6K-10B-8M-8F-S6-N		PROJECT NAME & NO: -						
	MATERIAL :- AS PER BOM		ENQ NO: EN2223/00927						
			SO NO: -						
	SIGN	DATE	REV NO	DESCRIPTION	SIGN	DATE	SHEET NO: 01 OF 01		
DRAWN BY	SB	17.11.2022					REV NO: 00		
CHECKED BY	VK	17.11.2022					SCALE: NTS		
APPROVED BY	SM	17.11.2022							
* All dimensions are in mm. Dimensions for reference only and are subject to change without notice							* This document is the property of Havi Engineering India Pvt. Ltd. No exploitation or release of any text contained herein or relating to this document is permitted in any form without the written consent of HAVI.		

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