

Sr No	PART	DRAWING NO.	QTY
1	END CONNECTOR	ASTM A479 Gr. 316	1
2	BODY	ASTM A479 Gr. 316	1
3	PRIMARY SEAL	PTFE	1
4	SECONDARY SEAL	GRAPHITE	1
5	CONNECTOR O-RING	VITON (AED TYPE)	1
6	BALL	ASTM A479 Gr. 316	1
7	BALL SEAT	PEEK	2
8	THRUST SEAL	CARBON FILLED PTFE	1
9	SPINDLE O-RING	VITON (AED TYPE)	1
10	GLAND SEAL	CARBON FILLED PTFE	1
11	GLAND WASHER	ASTM A479 Gr. 316	1
12	LOCK PIN	SS304	1
13	SPINDLE	ASTM A479 Gr. 316	1
14	HANDLE NUT	SS 304	1
15	ALLEN BOLT	SS 304	1
16	HANDLE	SS 304	1
17	HANDLE SLEEVE	PVC	1
18	NUT	SS316	2
19	FRONT FERRULE	SS316	2
20	BACK FERRULE	SS316	2

Sr No.	PART NO.	CONNECTION-1	CONNECTION-2	ØB	L
1	BV6K-6MT-6MT-S6	6mm ODT	6mm ODT	6	88.5
2	BV6K-10MT-10MT-S6	10mm ODT	10mm ODT	10	109.0


SPECIFICATION:-

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

End Connection: ODT Connection With
Double Ferrule

Testing : As per API 598
Body Test Press (Hydro): 9000 psig
Seat Test Press (Hydro): 6600 psig
Seat Test Press (Pneu): 90 psig

NOTE :- UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN 'mm'
MARKED DIMENSION IS IN FINGER TIGHT POSITION.

 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 ODT X ODT		CUSTOMER NAME:	
		DWG NO : - BV6K-XT-XT-S6		PROJECT NAME & NO:	
		MATERIAL : - AS PER BOM		ENQ NO: EN2223/00089	
		1 Connection Size Changed		VK 19.07.2022	
DRAWN BY SB 04.05.2022		* All dimensions are in mm. Dimensions for reference only and are subject to change without notice		SO NO: -	
CHECKED BY RW 04.05.2022		* 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.		SHEET NO: 01 OF 01	
APPROVED BY SM 04.05.2022				REV NO: 00	
				SCALE: NTS	

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