



Sr No	PART	MATERIAL	QTY
1	END CONNECTOR	ASTM A479 Gr. SS316	1
2	BODY	ASTM A479 Gr. SS316	1
3	SECONDARY SEAL	GRAPHITE	1
4	PRIMARY SEAL	PTFE	1
5	O-RING	VITON AED Type	1
6	BALL	ASTM A479 Gr. SS316	1
7	BALL SEAT	PEEK	2
8	THRUST SEAL	Carbon Filled PTFE	1
9	STEM O-RING	VITON AED	1
10	GLAND PACKING	Carbon Filled PTFE	1
11	GLAND WASHER	ASTM A479 Gr. SS316	1
12	STEM	ASTM A479 Gr. SS316	1
13	ALLEN BOLT	SS 304	1
14	HANDLE NUT	SS 304	1
15	HANDLE	SS 304	1
16	SLEEVE	PVC	1
17	LOCK PLATE	SS 304	1

SPECIFICATION:

Process Conn.: 1" NPT(F)
 Instrument Conn.: 1" NPT(F)
 Bore Diameter: Ø19.0 mm

Testing : As per API 598
 Max Pressure Rating: 6000 psig @ 100 °F
 Body Test Press (Hydro): 9000 psig
 Seat Test Press (Hydro): 6600 psig
 Seat Test Press (Pneu): 90 psig

havi
 Fittings & Valves
 info@havi.in www.havi.in
 A-201, PRIME TRADE CENTER
 SATIVALI ROAD, VASAI (E),
 PALGHAR - 401208, MAHARASHTRA, INDIA

	SIGN	DATE
DRAWN BY	MBC	04.07.2023
CHECKED BY	MST	04.07.2023
APPROVED BY	SRD	04.07.2023

PART NAME : BALL VALVE 6K SERIES 1" NPT(F) X 1" NPT(F)		CUSTOMER NAME :	
DWG NO : - BV6K-19B-16F-16F-S6-LH		PROJECT NAME :	
MATERIAL : - AS PER BOM		ENQ NO: EN2324/00354	
REV NO		SO NO: -	
DESCRIPTION		SIGN	
DATE		DATE	
* All dimensions are in mm. Dimensions for reference only and are subject to change without notice		SHEET NO: 01 OF 01	
* 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.		REV NO: 00	
		SCALE: NTS	

PATH:-W:\2023-2024\EXPORT\EN232400354\GAD