



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	CONNECTOR 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	ASTM A479 Gr. SS304	1
13	SPINDLE	ASTM A479 Gr. SS316	1
14	HANDLE NUT	ASTM A479 Gr. SS304	1
15	ALLEN BOLT	ASTM A479 Gr. SS304	1
16	HANDLE	SS304	1
17	HANDLE SLEEVE	PVC	1

75.0 ±3.0

Data Sheet.  
 Process Conn.: 1/4" NPT(M)  
 Instrument Conn.: 1/4" NPT(F)  
 MWT.: -54°C To 260°C  
 MWP.: 6000 psig @ 100 °F  
 Seat Test Press (Hydro): 6600 psig  
 Seat Test Press (Pneu): 90 psig  
 Body Test Press (Hydro): 9000 psig  
 NACE MR0175 APPLICABLE



PART NAME : BV6K		CUSTOMER NAME:	
DWG NO : - BV6K-4M-4F-S6-N		PROJECT NAME & NO:	
MATERIAL : - AS PER BOM		ENQ NO:- EN2324/01058	
REV NO		SIGN	
DESCRIPTION		DATE	
DRAWN BY		SIGNATURE	
CHECKED BY		DATE	
APPROVED BY		SO NO: -	
* All dimensions are in mm. Dimensions for reference only and are subject to change without notice		SHEET NO: 01 OF 01	
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		SCALE: NTS	

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