



SR NO	PART NO	MATERIAL	QTY
1	BODY	ASTM A182 Gr.SS 316L	1
2	END CONNECTOR	ASTM A182 Gr.SS 316L	1
3	CONNECTOR O-RING	VITON (AED TYPE)	1
4	PRIMARY SEAL	PTFE	1
5	SECONDARY SEAL	GRAPHITE	1
6	BALL	ASTM A479 Gr.SS 316L	1
7	BALL SEAT	PEEK	2
8	STEM	ASTM A479 Gr.SS 316L	1
9	THRUST SEAL	CFT	1
10	STEM O-Ring	VITON AED	1
11	GLAND PACKING	PTFE	1
12	GLAND WASHER	ASTM A479 Gr.SS316L	1
13	BELLEVILLE WASHER	SS 304	2
14	HANDLE NUT	SS 304	1
15	ALLEN BOLT (STEM)	SS 304	1
16	HANDLE	SS 304	1
17	HANDLE SLEEVE	PVC	1
18	DOWEL PIN	SS 304	1
19	DRAIN PLUG	ASTM A182 Gr.SS 316L	1
20	DOWEL PIN	SS 304	1
21	TIP	ASTM A479 Gr.SS316L	1
22	BONNET PACKING	ASTM A479 Gr.SS316L	1
23	O-Ring	VITON (AED TYPE)	1
24	BACKUP RING	PTFE	1
25	SPACER-2	ASTM A479 Gr.SS316	1
26	GLAND PACKING-1	GFT	1
27	GLAND PACKING-2	GFT	1
28	SPACER-1	ASTM A479 Gr.SS316L	1
29	BONNET PUSHER	ASTM A479 Gr.SS316L	1
30	HANDLE	SS 304	1
31	GRUB SCREW	SS 304	2
32	SPINDLE	ASTM A479 Gr.SS316L	1
33	DRAIN CAP	PVC	1
34	CHECK NUT	ASTM A479 Gr.SS316L	1
35	BONNET	ASTM A479 Gr.SS316L	1
36	DOWEL PIN	SS 304	1

Data Sheet:

- Construction Type: Single Piece
- Bore Diameter: 10 mm
- Process Connection: 1/2" NPT-F
- Instrument Connection: 1/2" NPT-F
- Drain Connection: 1/4" NPT-F
- Drain Bonnet: Screwed Type
- Valve Design: EEMUA 182 / ISO17292 / API 608
- All valve are tested as per API 598
- Marking as per MSS SP 25
- Anti blow stem design, anti-static & auto body cavity pressure relief design.

MOC	ASTM A182 Gr. F316L		
TEST	HYDRO (psig)	PNEU. (psig)	
W.P.(psig)	SHELL	SEAT	
6000	9000	6600	100

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

PART NAME : INSTRUMENT SBB, BN TYPE 10MM BORE - 1/2" NPT-F X 1/4" NPT-F DRAIN				CUSTOMER NAME :			
DWG NO : - INSBB-10B-8F-4ND-BN-S6L				PROJECT NAME & NO :			
MATERIAL : - SS316L				ENQ NO:EN2223/00036			
REV NO				SO NO: -			
SIGN		DATE		SIGN		DATE	
DRAWN BY VK		04.05.2022		SIGN		DATE	
CHECKED BY RW		04.05.2022		SIGN		DATE	
APPROVED BY SM		04.05.2022		SIGN		DATE	

ENQ NO:EN2223/00036		SHEET NO: 01 OF 01	
SO NO: -		REV NO: 00	
		SCALE: NTS	

* 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.

NOTE :- UNLESS SPECIFIED ALL DIMENSIONS ARE IN 'mm'

PATH:-X:\2022-2023\EXPORT\EN222300036\GAD