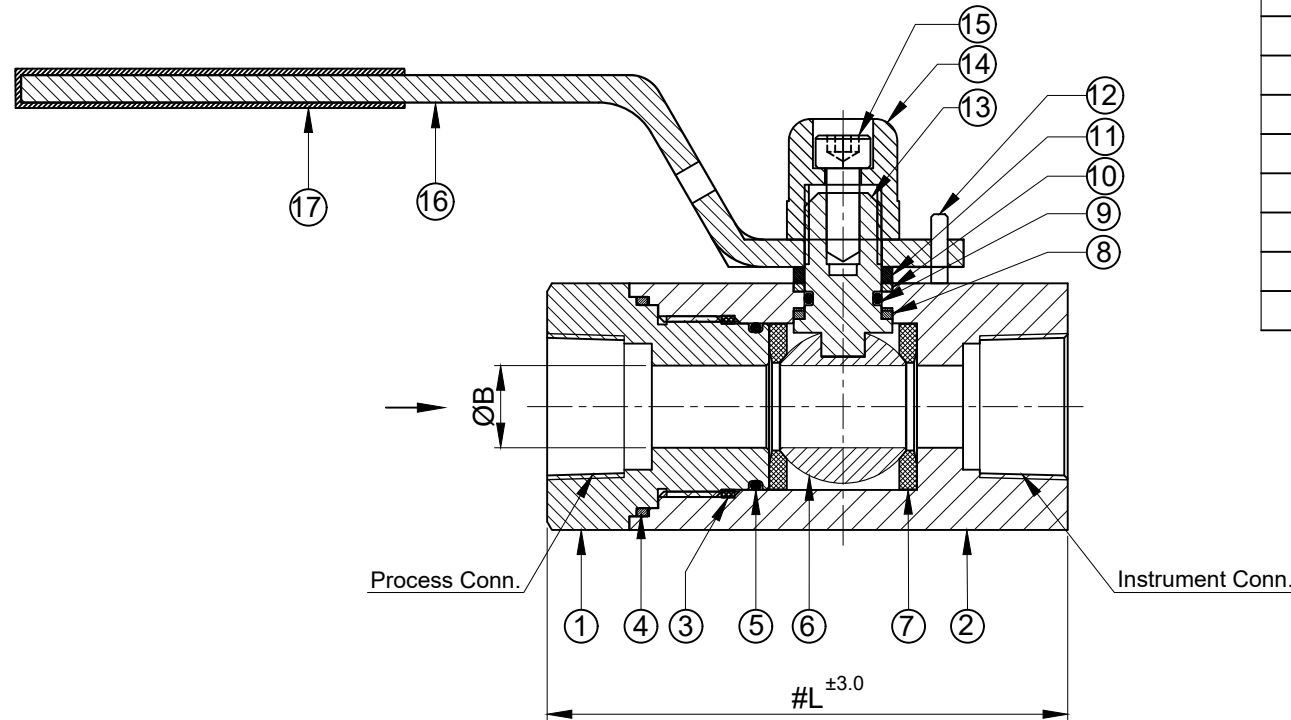


| PART CODE              | PROCESS CONN. | INSTRUMENT CONN. | ØB   | L  |
|------------------------|---------------|------------------|------|----|
| BV10K-10B-8ITF-8ITF-S6 | 1/2" BSPT-F   | 1/2" BSPT-F      | 10.0 | 88 |

| 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     | GRAPHITE            | 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:**

MAX WORKING PRESSURE : 10000 psig @ 100 °F

END CONNECTION: NPT-F (ASME B1.20.1)

TESTING : AS PER API 598

Body Test Press (Hydro): 15000 psig

Seat Test Press (Hydro): 11000 psig

Seat Test Press (Pneu): 90 psig

Temp Range : -54°C To 260°C

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

|             | SIGN | DATE       |
|-------------|------|------------|
| DRAWN BY    | PDG  | 01-02-2024 |
| CHECKED BY  | BKR  | 01-02-2024 |
| APPROVED BY | SRD  | 01-02-2024 |

PART NAME : BALL VALVE 10K SERIES,  
1/2" BSPT (F) X 1/2" BSPT (F)

DWG NO : -BV10K-10B-8ITF-8ITF-S6

MATERIAL : - AS PER BOM

CUSTOMER NAME : VSP

PROJECT NAME & NO:

ENQ NO: EN2324/01228

SO NO:



SHEET NO:  
01 OF 01

REV NO: 00

SCALE: NTS

\* All dimensions are in mm. Dimensions for reference only and are subject to change without notice  
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