## **Technical Specifications - FORGED STEEL LIFT CHECK TYPE NON RETURN VALVE (800)**

and Integral Disc Face Ring

Type of Valve

**Materials of Construction:** 

a. Body & Cover

b. Disc

c. Body Seat-Ring

d. Gasket

e. Bolts & Nuts

FS to ASTM A 105

**AISI 410** 

13% Cr. Steel

CAF

ASTM A 193 Gr. B7/A 194 Gr. 2 H

Design API 602 Class 800

Dimension

Flange To Flange

• Ends

API 602 Class 800

Socket Weld as per ANSI B 16.11 / Screwed To ANSI B 2.1 / IS 554 Parallel

Lift Check Non Return Type, Bolted Cover, Renewable Body Seat-Ring

**Thread** 

Hydraulic test pressure:

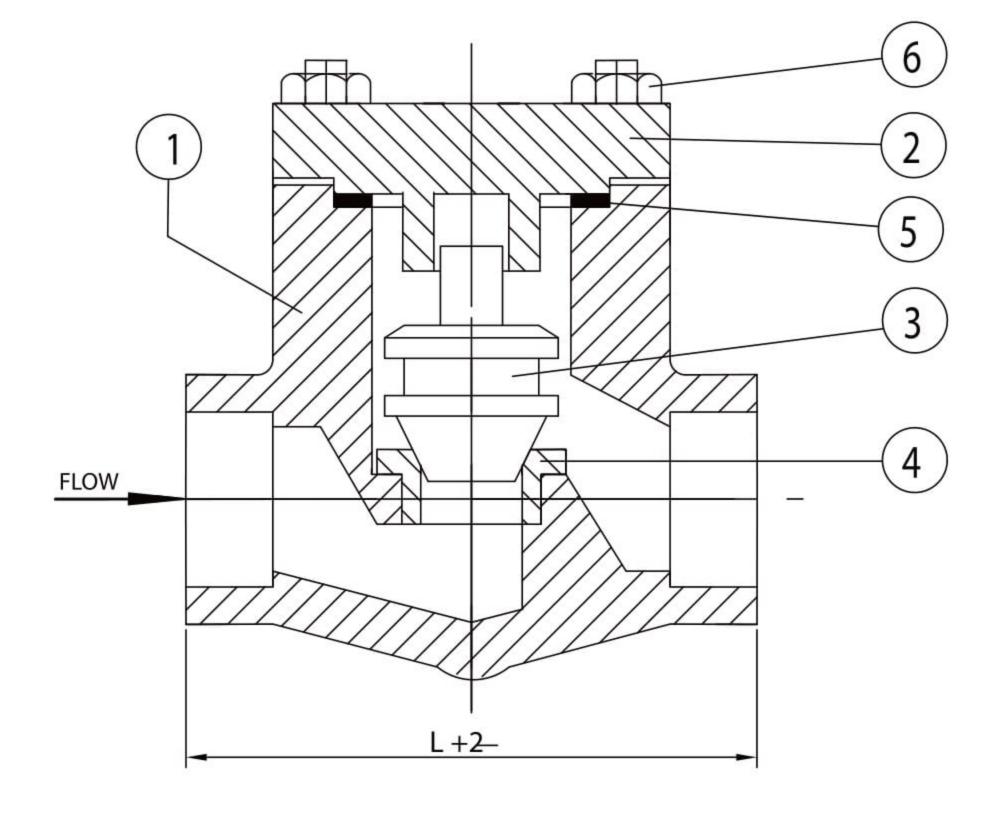
BodySeat

211 Kg/Cm<sup>2</sup> 140 Kg/Cm<sup>2</sup>

Range 15 mm NB to 40 mm NB

## **Part Name:**

- 1. Body
- 2. Cover
- 3. Disc
- 4. Body Seat-Ring
- 5. Gasket
- 6. Studs & Nuts



## Note

- Description given is generalized, may vary as per requirement.
- Specifications given above are subject to change as per revisions in standards without notice.
- Quotations are based on customer's requirement and data. Customers are requested to send specific requirement for an offer.
- All sizes in millimeter

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