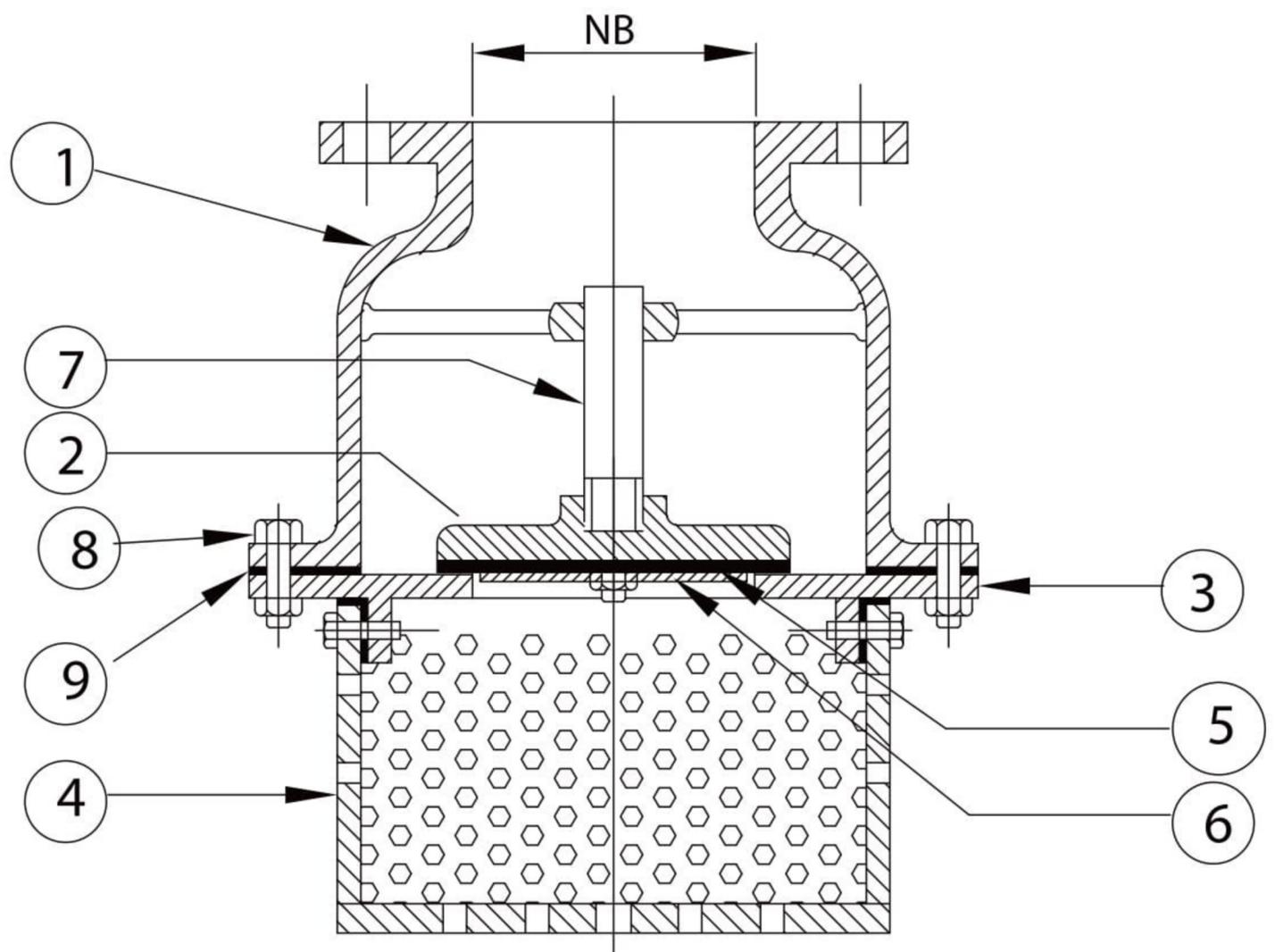


## Technical Specifications - CAST IRON FOOT VALVES (Lift Type)

|  |   |
|--|---|
| <b>Type of Valve</b>   | Foot Valve, Lift Type Disc  |
| <b>Materials of Construction:</b><br>a. Body(Housing), Disc, Disc Plate, Bracket & Seat<br>b. Strainer<br>c. Disc Guided Pin<br>d. Disc Face<br>e. Gasket<br>f. Bolts & Nuts | CI to IS 210 Fg. 200/260<br><br>MS to IS 2062 Galvanised<br>SS to AISI 410 / 304 / 316<br>Rubber to 638 Type B<br>Rubber to 638 Type B<br>Carbon Steel to IS 1367 Cl. 4.6/4.0 |
| <b>Design</b>  | IS 4038 : 1986  |
| <b>Dimension</b><br>• Flange-to-Flange<br>• Flange Dimension & Drilling  | IS 4038 : 1986<br>As per customer requirement   |
| <b>Hydraulic test pressure:</b><br>• Body<br>• Seat  | 6 Kg/Cm <sup>2</sup><br>2 Kg/Cm <sup>2</sup>  |
| <b>Range</b>   | 50 mm NB to 450 mm NB   |

**Part Name:**

1. Body (Housing)
2. Disc
3. Diaphragm
4. Strainer
5. Disc Face
6. Disc Retainer
7. Disc Guided Pin
8. Bolts & Nuts
9. Gasket



- 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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