Technical Specifications - CAST IRON KINETIC DOUBLE AIR RELEASE VALVES

Type of Valve

Materials of Construction:

- a. Body, High Pressure Cover, Low Pressure Cover & Cowl
- b. H.P. Orifice Plug
- c. L.P.Seat Ring
- d. H.P.Ball(Float)
- e. L.P.Ball(Float)
- f. Gasket
- g. Bolts & Nuts

Design

Testing Standard

Dimension

• Flange Dimension & Drilling

Hydraulic Test Pressure:

- Rating
- Body

Range

Cast Iron Kinetic Air Valves, Double Orifice Type

Cast Iron to IS 210 Gr. Fg 200/260

Bronze or Stainless Steel

Rubber

Natural Rubber Coated on Wood or Stainless Steel

Vucanite Coated on Wood or Stianless Steel

Rubber to IS 638 Type B

Carbon Steel to IS 1367 Cl 4.6/4.0

IS 14845 Fig. No. 4 (DK)

IS 14845 Fig. No. 4 (DK)

As per customer requirement

PN1.0

PN 1.6

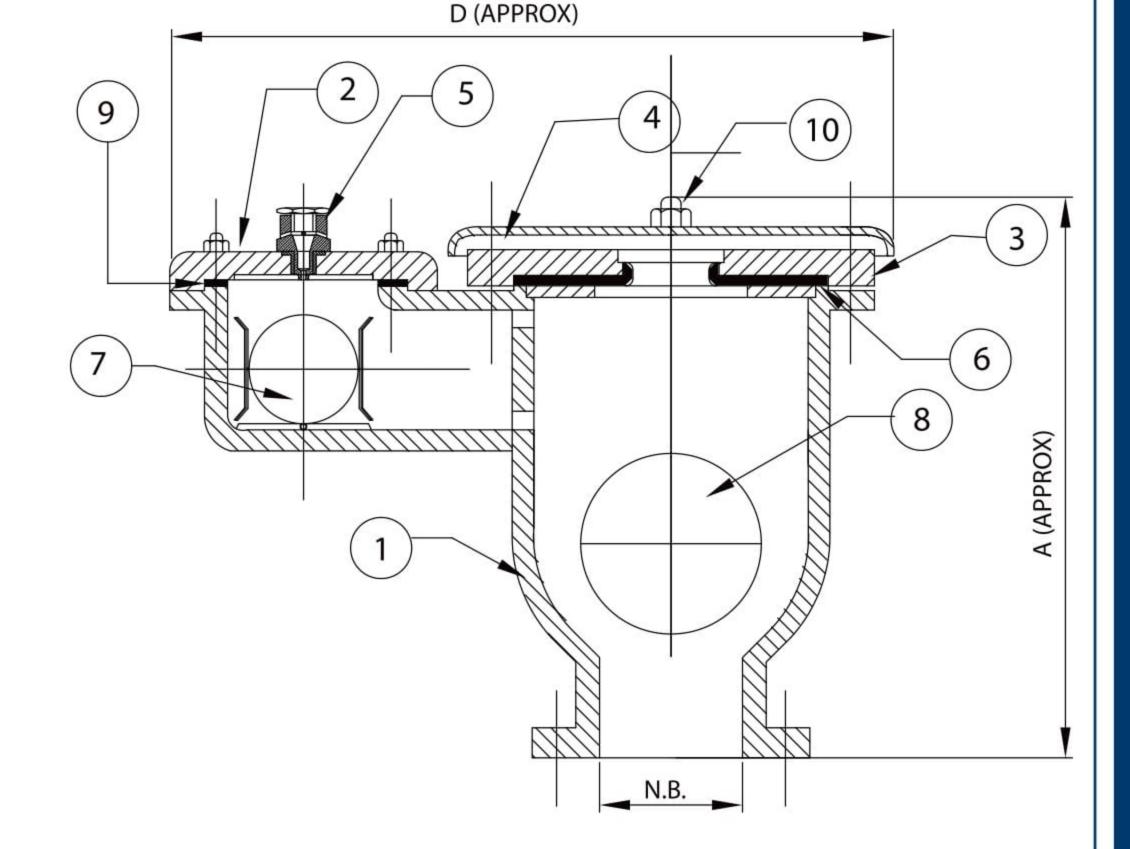
15 Kg/Cm²

24 Kg/Cm²

40 mm NB to 200 mm NB

Part Name:

- 1. Body
- 2. High Pressure Cover,
- 3. Low Pressure Cover
- 4. Cowl
- 5. H.P. Orifice Plug
- 6. L.P. Seat Ring
- 7. H.P. Ball(Float)
- 8. L.P. Ball(Float)
- 9. Gasket
- 10. Bolts & 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

H. Sarker & Company Valves (P) Ltd.

Works: Phone: +91 33 2653 1214 / 0061 • eMail: hsblt09@gmail.com

Regd.Office: Ajit Sen Bhawan, 13 Crooked Lane, 2nd Floor, Kolkatta 700 069.

Phone:033-22109163

