Technical Specifications - CAST IRON AIR RELEASE VALVES (Small Orifice)

Type of Valve

Materials of Construction:

- a. Ball Body & High Pressure Cover
- b. H.P. Orifice Plug
- c. H.P. Ball(Float)
- e. Gasket
- f. Bolts & Nuts
- g. Ferrule

Design

Testing Standard

End Connection

Hydraulic Test Pressure:

- Rating
- Body

Range

Cast Iron Air Release Valve, Single Ball, Small Orifice Type

Cast Iron to IS 210 Gr. Fg 200/260

Bronze or Stainless Steel

Natural Rubber Coated on Wood or Stainless Steel

Rubber to IS 638 Type-B

Carbon Steel to IS 1367 Cl 4.6/4.0

MS to IS 2062

IS 14845 Fig. No. 1 (S1)

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As per customer requirement

PN1.0 15 Kg/Cm² PN 1.6

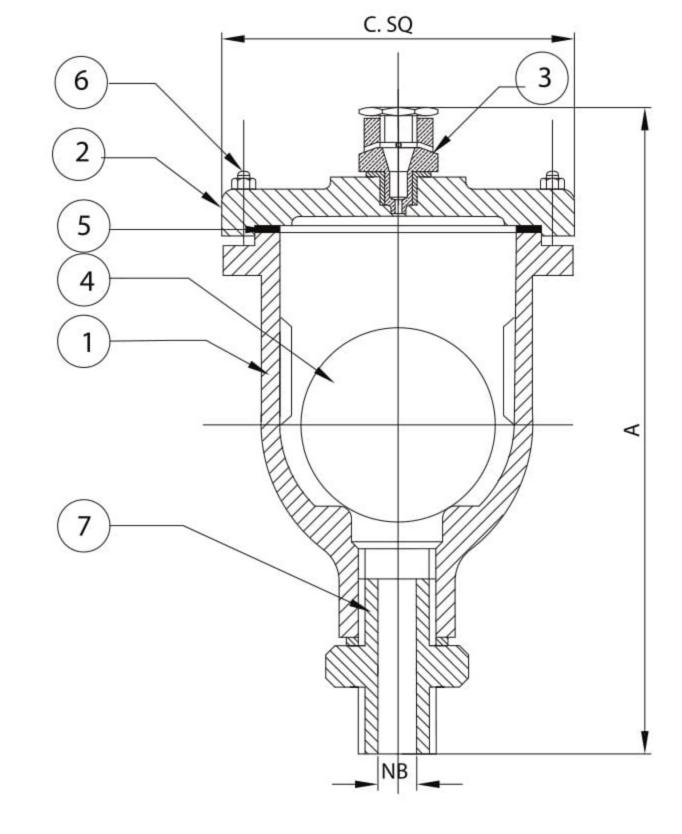
24 Kg/Cm²

25 mm NB to 50 mm NB

Part Name:

- 1. Ball Body
- 2. High Pressure Cover
- 3. H.P. Orifice Plug
- 4. H.P. Ball(Float)
- 5. Gasket
- 6. Bolts & Nuts
- 7. Ferrule

Nominal Size NB	25	40	50
A (Approx)	255	290	??
C (Approx)	158	158	??
Suitable for Main Size	upto 100		



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.

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