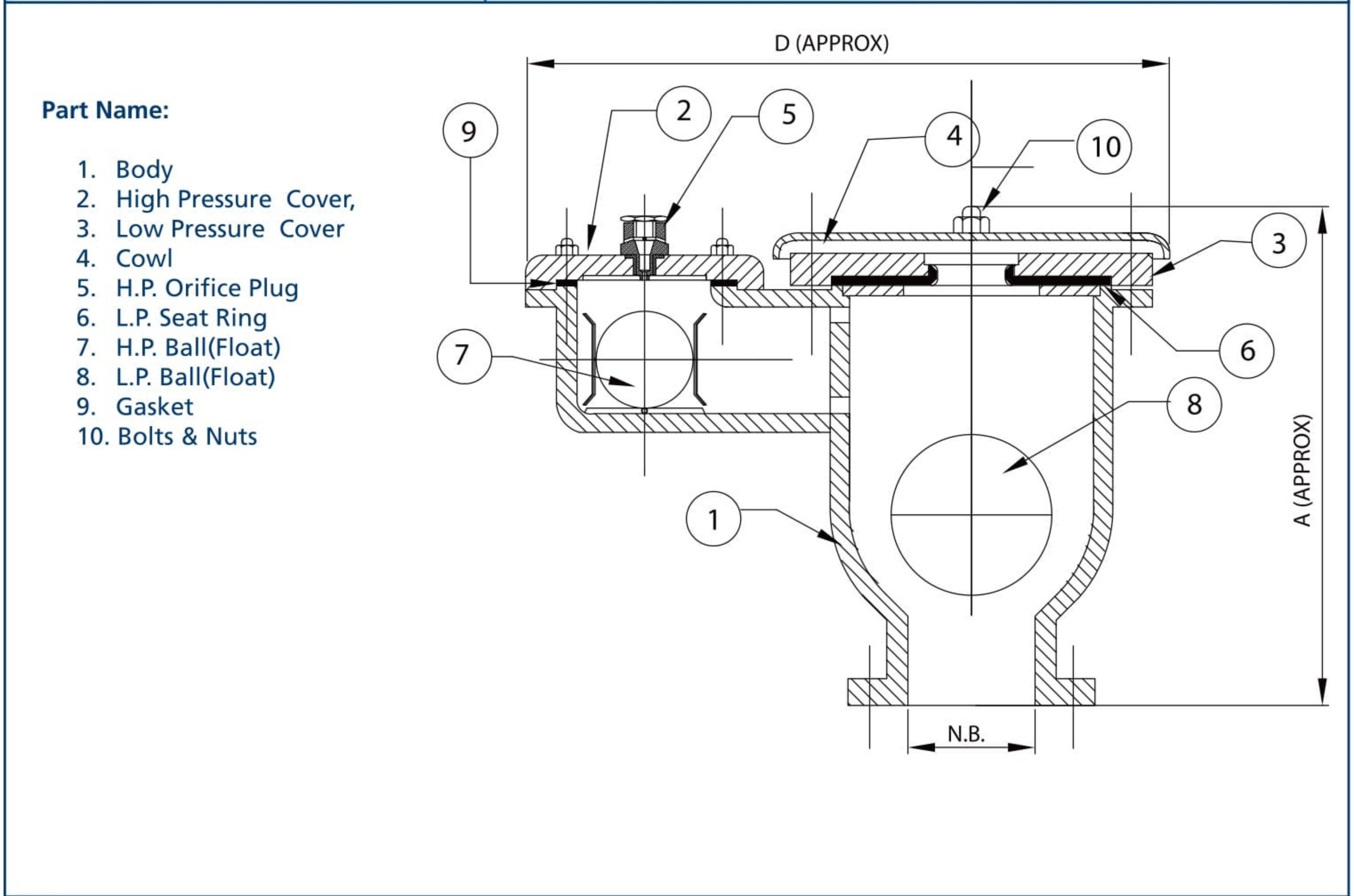


Technical Specifications - CAST IRON KINETIC DOUBLE AIR RELEASE VALVES

Type of Valve	Cast Iron Kinetic Air Valves, Double Orifice Type	
Materials of Construction:		
a. Body, High Pressure Cover, Low Pressure Cover & Cowl	Cast Iron to IS 210 Gr. Fg 200/260	
b. H.P. Orifice Plug	Bronze or Stainless Steel	
c. L.P. Seat Ring	Rubber	
d. H.P. Ball(Float)	Natural Rubber Coated on Wood or Stainless Steel	
e. L.P. Ball(Float)	Vucanite Coated on Wood or Stianless Steel	
f. Gasket	Rubber to IS 638 Type B	
g. Bolts & Nuts	Carbon Steel to IS 1367 Cl 4.6/4.0	
Design	IS 14845 Fig. No. 4 (DK)	
Testing Standard	IS 14845 Fig. No. 4 (DK)	
Dimension		
• Flange Dimension & Drilling	As per customer requirement	
Hydraulic Test Pressure:		
• Rating	PN1.0	PN 1.6
• Body	15 Kg/Cm ²	24 Kg/Cm ²
Range	40 mm NB to 200 mm NB	



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