

PREETAM®

DI Tamper Proof Single Chamber Air Valves

Efficient Air Release & Vacuum Protection

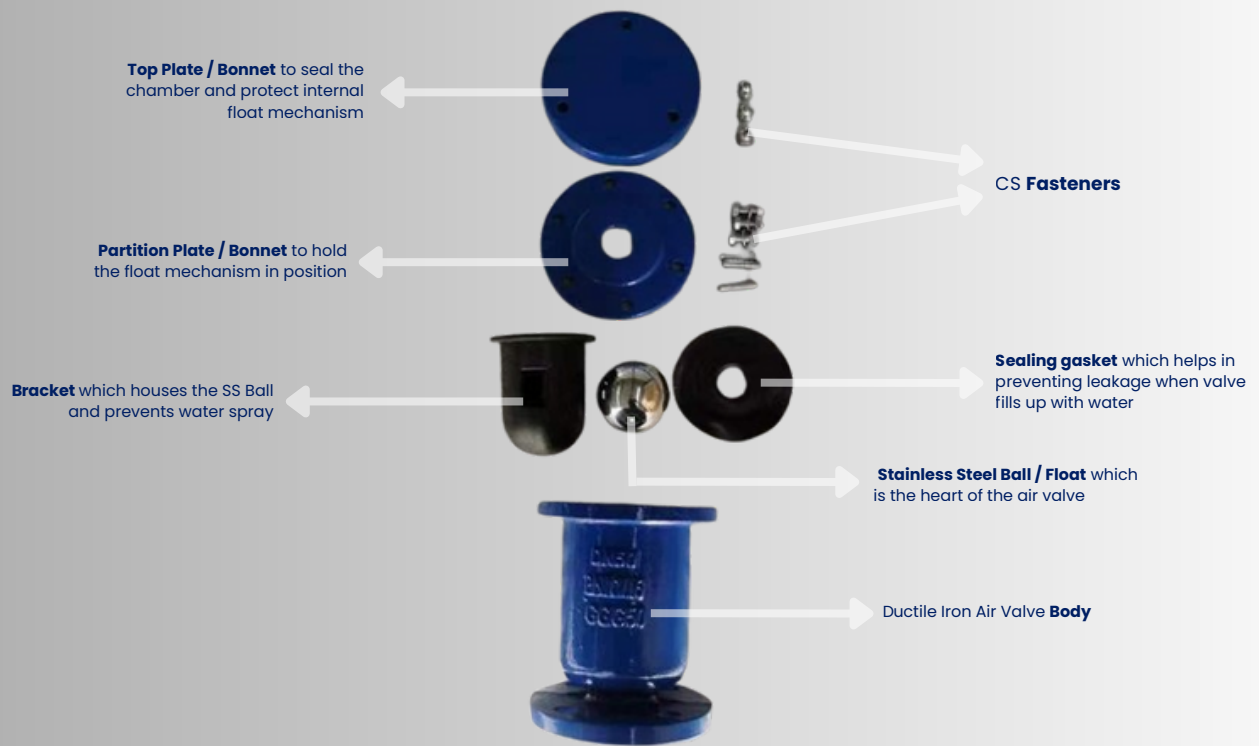
Our Tamper-Proof Single Chamber Air Valves are designed for effective management of air in water pipelines. Whether during pipeline filling, draining, or under pressurized operation, these valves provide reliable air release and vacuum-breaking capability, safeguarding the system from surges, air locking, and pressure drops.



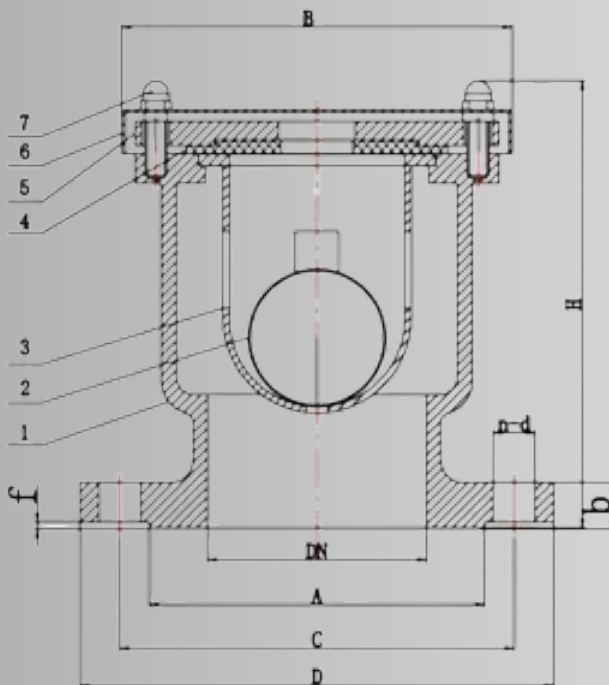
Built from high-quality materials and engineered for long service life, these air valves are ideal for transmission and distribution lines, pumping stations, and elevated sections of piping networks. The compact, tamper-resistant design makes them especially suited for public areas and installations vulnerable to misuse.

DI Tamper Proof Single Chamber Air Valve		
S.No	Description	Specification
1	Nominal Dia	DN40-DN200
2	Nominal Pressure	PN16
3	Valve design Standard	EN1074-4:2000
4	Flange Standard Conformity	IS:1538 Tbl 4 & 6 / IS:9523 PN10
5	Testing Standard	EN12266-1
6	Epoxy Coating	Epoxy powder coating RAL5005 with minimum thickness of 250 microns inside and outside.
7	Working Temperature(Max)	80°C
8	Casting Marking	DN** GGG50 PN16 PREETAM Heat No.

*The designs, materials and specifications shown are subject to change without notice due to the continuous development of our product range



DN	B	D	C	A	n-d	b	f	H
DN40	175	150	110	84	4-19	19	3	235
DN50	175	165	125	99	4-19	19	3	235
DN80	195	200	160	133	4-19	19	3	250
DN100	195	220	180	154	8-19	19	3	270
DN150	240	285	240	210	8-23	19	3	270
DN200	280	335	295	265	8-23	20	3	295



S.No	Part	Material
1	Body	Ductile Iron GGG50
2	Ball	Stainless Steel Gr.304
3	Bracket	Plastic
4	Sealing Gasket	NBR
5	Bonnet1	Ductile Iron GGG50
6	Bonnet2	CS
7	Bolt & Nut	CS

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