

Air Release Valve

SD-AV16 HD

The SD-AV16 HD air release valve function to release air pockets that collect each high point of a full pressured pipe line. Air Release Valves are essential for pipeline efficiency and water hammer protection.



Product Specifications:

Working Pressure	PN16
Working Temperature	0°C ~ 85°C
Thread	ISO 228

Air Release Valve

Product Dimensions:

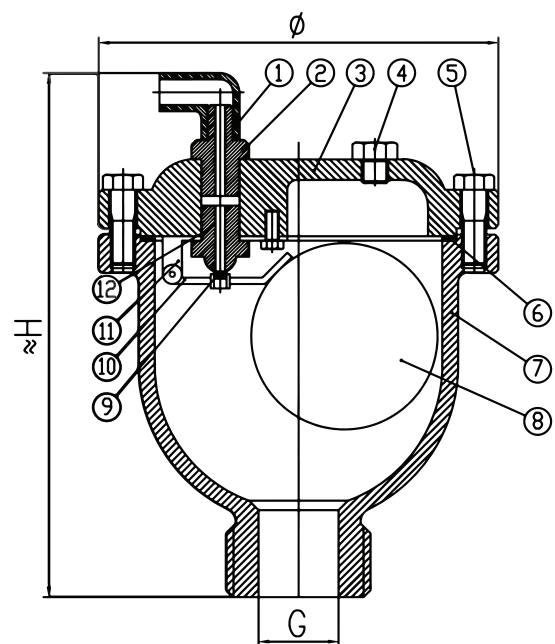
Air Release Valve

DN	Dimensions		
	G	Ø	H
15	1/2"	135	138
20	3/4"	135	138
25	1"	135	138

NOTE: Dimensions are in mm

Drawing Specification

No.	Part	Material
1	Elbow	Nylon
2	Joints	Brass
3	Bonnet	Ductile Iron GGG40
4	Pipe Plug	Brass
5	Bolt	Zinc Coated Steel
6	Gasket	PTFE
7	Body	Ductile Iron GGG40
8	Float	SS304
9	Seal Head	NBR Rubber
10	Lever	SS304
11	Lever Bracket	SS304
12	Air Escape Cock	Brass



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Miscellaneous Data:

1. Ordering Information

Example: SD-AV16HD-20

- SD-AV16HD is the part number
- (20) Size

2. Contact Information

For further information on any aspect of the SHIELD Valves products please contact below:

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