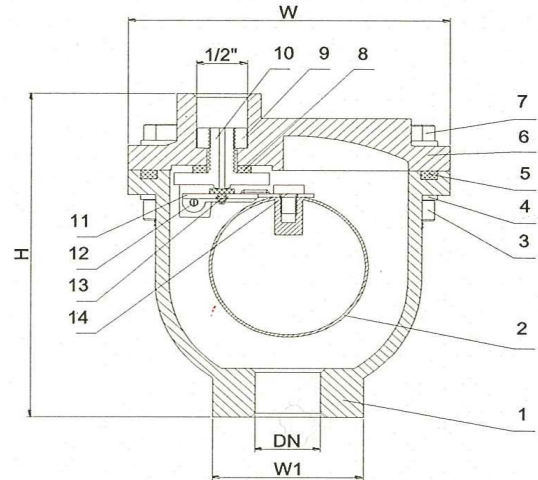


DUCTILE IRON AIR VENT (PN20) MODEL : AV



SPECIFICATION

- Design according to BS EN 1074-4 : 2000
- Drill thread according to BSP / NPT
- Test according to EN 12266-1 : 2012
 - Working Pressure : 20 kg/cm³
 - Shell Test Pressure : 30 kg/cm³
 - Seat Test Pressure : 22kg/cm³
- Media : Water
- External and Internal Coating : 100% Fusion-Bonded Epoxy
- SS304, 316 Bolts / Nuts / Washers are available on Request.

DIMENSIONS

DN	NPS	W	H	W1
15	1/2"	115	131	54
20	3/4"	115	131	54
25	1"	115	131	54

MATERIALS FOR MAIN PARTS

No.	Part Name	Material	Standards	
1	Body	Ductile Iron	EN1563-GJS-450	BS2789
2	Float	SS304		
3	Nut	Carbon Steel	EN ISO4032	BS3692
4	Washer	Carbon Steel	EN ISO7089	BS4320
5	O-Ring	EPDM	EN681-1	BS2494
6	Cover	Ductile Iron	EN1563-GJS-450	BS2789
7	Hexagon Bolt	Carbon Steel	EN ISO4017	BS3692
8	Gasket	EPDM	EN681-1	BS2494
9	Round Nut with Slot	Stainless Steel	DIN546-1986	
10	Bracket	Brass		
11	Lever	SS304		
12	Hinge Pin	Stainless Steel	EN ISO1234	BS1574
13	Seat	EPDM	EN681-1	BS2494
14	Hexagon Bolt	SS304	EN ISO4017	BS3692

Note :

- Other thread standards available upon request
- Design and specifications are subject to change without prior notice.