

Air Valve – Single Orifice, Single Function

PN16 Temp –10°C to 70°C ¾" – 1" BSP

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Features

- Flow Media – Clean Water
- Applications – Water systems, firefighting and irrigation systems
- BSP Thread according to ISO 228-1
- Manufacturing standards meets BS EN 1074-4 and AWWA C512
- Also available in PN25
- Body Ductile Iron
- Fasteners Stainless Steel
- Strong Float to prevent damage during water hammer
- Available with or without Isolation Ball Valve
- Smooth cage outside of float to keep float moving in
- Fully FBE coated inside and outside 250 µm



Technical information

WRAS approved materials
for use with potable water

WRAS Approved Materials

Manufacture

BS EN ISO 9001:2015 QMS
ISO 14001:2004 EMS

Design Standard

BS EN 1074 -4
AWWA C512

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Materials List

No.	Name	Material
1	Body	Ductile Iron EN-GJS-500-7
2	Seat	EPDM
3	Pin	Stainless Steel 1.4301 (SS304)
4	Bonnet	Ductile Iron EN-GJS-500-7
5	Small Nozzle	Stainless Steel 1.4301 (SS304)
6	Hex Bolt	Stainless Steel A2-70
7	Washer	Stainless Steel A2-70
8	O-Ring	NBR
9	Support Plate	Stainless Steel 1.4301 (SS304)
10	Hex Bolt	Stainless Steel A2-70
11	Float	Stainless Steel 1.4301 (SS304)

Dimensions table

DN	Overall Dimensions		
	A (BSP)	C (mm)	H (mm)
20	¾" BSP	20	152
25	1" BSP	20	152

Utilities Valves reserves the right to change product design and specification without notice.

