

VALVES

MANUAL & AUTOMATIC

VALVES
ARE MECHANICAL
DEVICES THAT
CONTROL THE **FLOW**
AND **PRESSURE** WITHIN
A SYSTEM
OR PROCESS.

PVC - U
AIR RELEASE
VALVE
VAIV

General:

Material	PVC-U
Seal Material	EPDM
Ball Seating Joint	PTFE
Dimensions	DN40



VALVE
SPECIFICATION

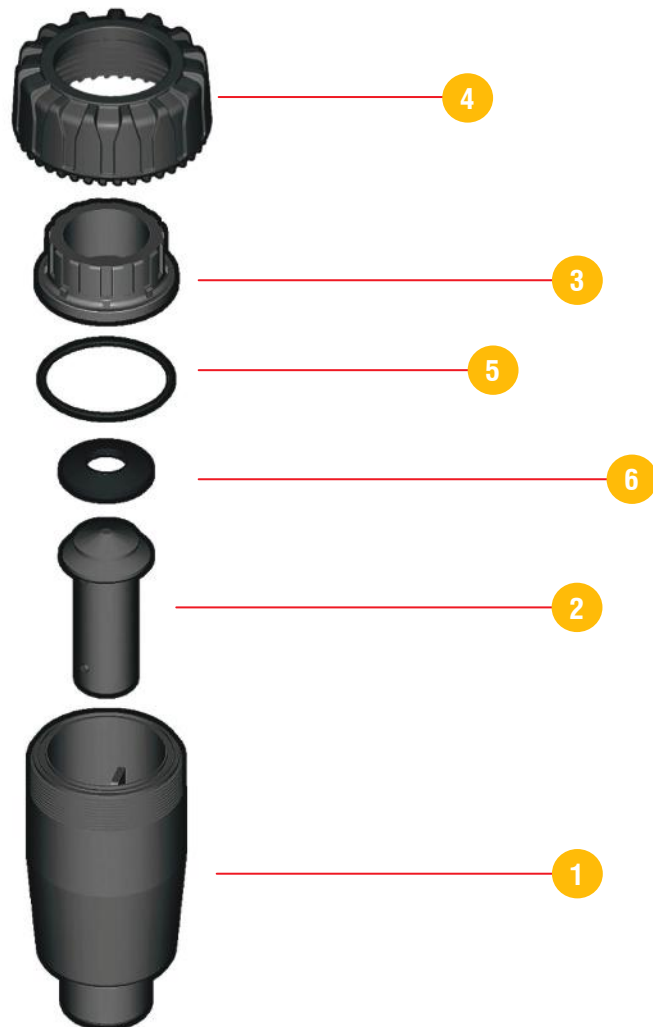
- Purpose of air release valve is to eliminate any air entering the pipe with the liquid.
- Can also be used as vacuum breaker with the nut at the bottom.
- Valve can be serviced in mounting position as well.

PRODUCT
FEATURES

- Valve material (PVC-U /EPDM Is compatible with regulations for water conveyance.
- Drinking water and other food substances.
- Complete non-metallic body.
- PN 16 Pressure resting with water at 20°C.

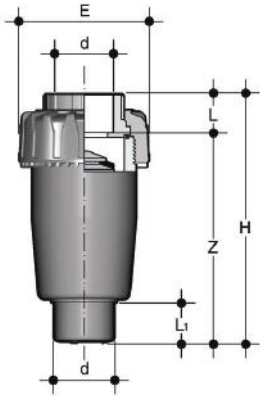
AIR RELEASE VALVE VAIV PVC - U

COMPONENTS Exploded View



No.	Name	Quantity	Material
01	Handle Cap	1	PVC-U
02	Piston	1	PVC-U
03	End connector	1	PVC-U
04	Union nut	1	PVC-U
05	O-Ring	1	EPDM
06	Piston gasket	1	EPDM

AIR RELEASE VALVE VAIV PVC - U



CONNECTION TYPES

AIR RELEASE VALVE WITH MALE ENDS FOR SOLVENT WELDING, METRIC SERIES

PART #	Size	DIMENSIONS (mm)					
	d	PN	E	H	L	Z	g
0507ARV3E10050	20	16	55	103	16	87	105
0507ARV3E10075	25	16	66	125	19	106	185
0507ARV3E100100	32	16	75	150	22	128	280
0507ARV3E100125	40	16	87	171	26	145	415
0507ARV3E100150	50	16	100	187	31	156	571
0507ARV3E100200	63	16	122	223	38	185	950



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