

THREADED TYPE ANTI POLLUTION CHECK VALVE CA 1103

Ref. : CA 1103.pas

Rev. : B

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PA Ventil AB

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APPLICATION

General uses: water distribution, building, pumping of fuel and pumping in general, etc.

GENERAL CHARACTERISTICS

From DN 1/2" to DN 2".
Low head loss.
Multi-purposes use.
Mounting in horizontal and vertical position.
Excellent hydraulic result.
Perfect tightness in all conditions.
Silent functioning.

CONSTRUCTION

6	1	Bonnet	Brass CW617N
5		Socket	ABS
4	1	Seal ring	NBR
3	1	Support	ABS
2	1	Spring	Stainless steel
1	1	Body	Brass CW617N
Pos.	Q-ty	Description	Material

DIMENSIONS

DN		L	L1	L2	Ø P	Weight (kg)
mm	inch					
15	1/2"	45	11,5	11,5	33	0,12
20	3/4"	48	11,5	12,5	42,5	0,18
25	1"	54,5	13	13,5	48	0,24
32	1 1/4"	58	14,5	14	57	0,33
40	1 1/2"	65,5	16	16	67,5	0,50
50	2"	71,50	17,50	16,00	80,00	0,70

WORKING CONDITIONS

Maximum working pressure : 16 bar

Maximum temperature : - 20°C / + 100°C.

Pressure test according to standards
EN 12266-1, DIN 3230, BS 5154 and ISO 5208.

Body : PS x 1,5
Seat : PS x 1,1

STANDARDS

BSP threaded according to standard ISO 228-1.

