

BSP THREADED TYPE SWING CHECK VALVE PN 20 CB 2143

Ref. : CB 2143.pas

Rev. : I

Date : 11/10/2013



PA Ventil AB

GO WITH OUR FLOW

APPLICATION

General uses: distribution and water treatment, irrigation, pumping in general, etc.

GENERAL CHARACTERISTICS

From DN 1/2" to DN 2".
Low head loss.
Simplicity and facility in use.
Low weight.
Extremely reliable, noiseless

CONSTRUCTION

6	1	Gasket	NBR	
5	1	Gasket	Fiber	
4	1	Cover	Bronze CuSn5Zn5Pb5-C	DIN: G-CuSn5PbZn (Rg 5) ASTM: B62 C83600 BS: 1400 LG2
3	1	Stem	Bronze CuSn5Zn5Pb5-C	DIN: G-CuSn5PbZn (Rg 5) ASTM: B62 C83600 BS: 1400 LG2
2	1	Disc	Bronze CuSn5Zn5Pb5-C	DIN: G-CuSn5PbZn (Rg 5) ASTM: B62 C83600 BS: 1400 LG2
1	1	Body	Bronze CuSn5Zn5Pb5-C	DIN: G-CuSn5PbZn (Rg 5) ASTM: B62 C83600 BS: 1400 LG2
Pos.	Qty.	Description	Material	

DIMENSIONS

DN		L	H	A	B	Weight (kg)
mm	inch					
15	1/2"	49	50	27	9,2	0,16
20	3/4"	58	56.25	32	10,0	0,23
25	1"	68	70	40	11,4	0,27
32	1 1/4"	76	78	48	11,5	0,55
40	1 1/2"	88	92	55	11,7	0,79
50	2"	103	104.5	66	13,2	1,13

WORKING CONDITIONS

Maximum working pressure : 20 bar.
Maximum temperature : + 80°C.

Pressure test according to standards
EN 12266-1, DIN 3230, BS 5154 and ISO 5208 :
Body : 30 bar.
Seat : 22 bar.

STANDARDS

BSP threaded according to standard ISO 228-1.

