



AUTEXIER

MANUFACTURER OF INDUSTRIAL VALVES

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Ref. AU112 Family : 20

Rev. 07

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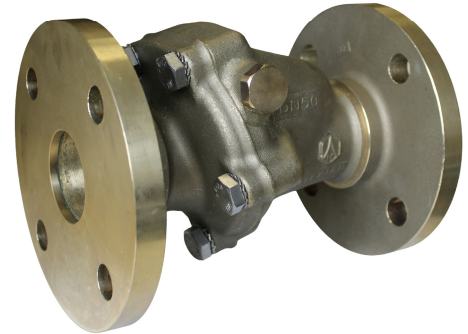
ALUMINIUM-BRONZE SWING CHECK VALVE

Ref. AU112ØE

SERIES :

- AU112ØE : Inlet / outlet flanged
- Full bore
- Oblique seat : 15°

For material compatibility, contact us



Subject to modifications

CARACTERISTICS :

- PN16 (Nominal Pressure)
- ENDS : Fixed flanges ISO PN16
- MATERIAL : ALUMINIUM BRONZE CC333G

MAXIMUM CONDITIONS OF USE :

- 16 bar of -10°C to 120°C

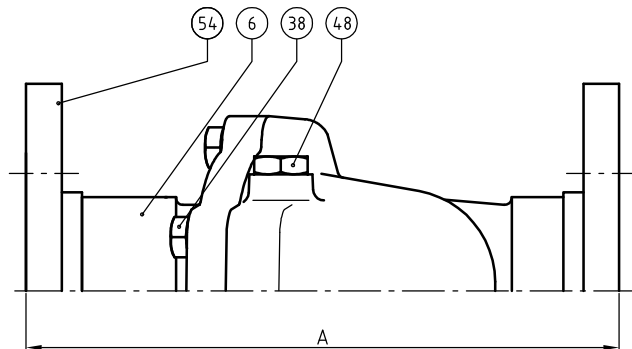
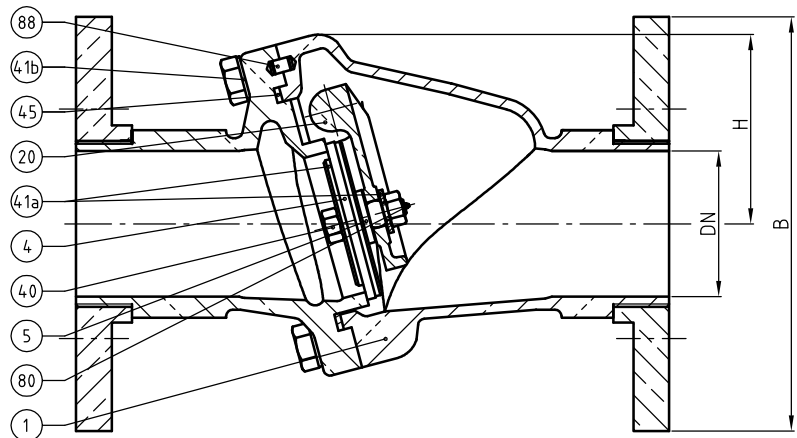
APPLICATIONS :

- Water-based fluids
- Steam (8 bar)
- Seawater

OPTIONS :

- Special drilling

Specific dimensions, contact us



DIMENSIONS				
DN	A (mm)	B (mm)	H (mm)	n
32	180	140	67	5
40	195	150	72	5
50	223	165	85	5
65	265	185	85	6
80	295	200	98	7
100	305	220	111	7
125	370	250	144	8
150	420	285	157	8
200	515	340	173	9

NOMENCLATURE			
Rep	Qty	Designation	Material
1	1	BODY	ALUMINIUM BRONZE
4	1	DISC	FPM
5	1	DISC HOLDER	ALUMINIUM BRONZE
6	1	SEAT	ALUMINIUM BRONZE
20	1	LEVER	ALUMINIUM BRONZE
38	n	SCREW	STAINLESS STEEL
40	1	NUT	STAINLESS STEEL
41a	1	WASHER	ALUMINIUM BRONZEE
41b	n	WASHER	STAINLESS STEEL
45	1	GASKET	FPM
48	1	SLEEVE	ALUMINIUM BRONZE
54	2	FIXED FLANGE	ALUMINIUM BRONZE
80	1	CUSHION	POLYURETHANE
88	1	CENTRING PIN	ALUMINIUM BRONZE

REFERENCES NORMS :

- Material : NF EN 1982 - NF EN 12163 - NF EN 12164 - NF EN 10272
- Testing & checking : NF EN 12266-1/-2 (bench test)
- Flanges : NF EN 1092-3

Ref. instruction of assembling : 0904DA139E

Ref. instruction of operation : 0904DA089E

Mounting & assembly guides are available on our website.

These data are for information and can be modified without notice. It is not up to us to appreciate specifications. It is up to the customer to verify the adequacy between the equipment choosen and the real conditions of use.