



AUTEXIER

MANUFACTURER OF INDUSTRIAL VALVES

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Ref. AU109 Family : 19

Rev. 06

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ALUMINIUM BRONZE SWING CHECK VALVE Ref. AU109BØ / AU109MØ

SERIES :

- AU109BØ : Contact Aluminium Bronze / FPM
- AU109MØ : Contact Aluminium Bronze / Aluminium Bronze
- Screwed bonnet

For material compatibility, contact us



CARACTERISTICS :

- PN20 (Nominal Pressure)
- ENDS : Female GAZ threads
- MATERIAL : ALUMINIUM BRONZE CC333G

MAXIMUM CONDITIONS OF USE :

- AU109BØ : 20 bar of -10°C to 200°C
- AU109MØ : 20 bar of -10°C to 225°C

APPLICATIONS :

- Water-based fluids
- Seawater

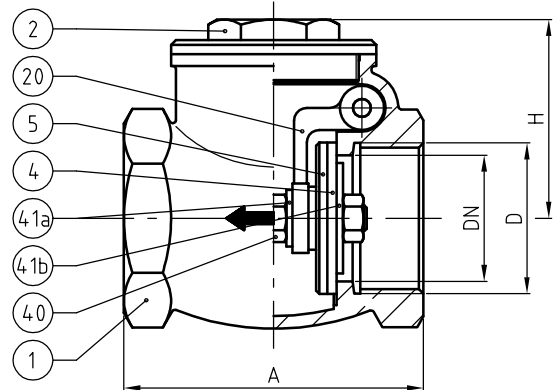
OPTIONS :

- NPT/API connection

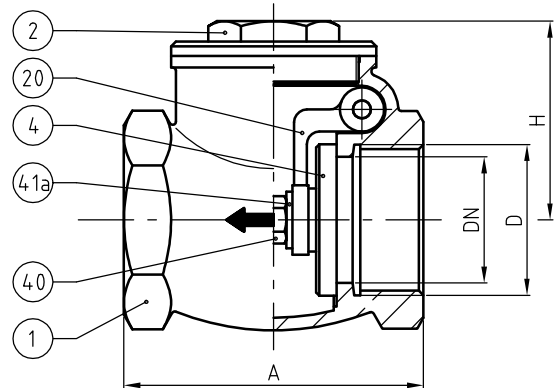
Specific dimensions, contact us

Subject to modifications

AU109BØ



AU109MØ



NOMENCLATURE			
Rep	Qty	Designation	Material
1	1	BODY	ALUMINIUM BRONZE
2	1	BONNET	ALUMINIUM BRONZE
4	1	DISC	FPM / ALUMINIUM BRONZE
5	1	DISC HOLDER	ALUMINIUM BRONZE
20	1	LEVER	ALUMINIUM BRONZE
40	2 / 1	NUT	STAINLESS STEEL
41a	1	WASHER	ALUMINIUM BRONZE
41b	1	WASHER	ALUMINIUM BRONZE
81	1	AXIS	ALUMINIUM BRONZE

DIMENSIONS									
DN	12	15	20	25	32	40	50	65	80
A (mm)	55	60	65	75	87	95	110	126	156
D	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"
H (mm)	38	43	47	53	60	63	74	86	105
Weight (Kg)	0.198	0.300	0.382	0.532	0.820	1.190	1.800	2.655	4.265

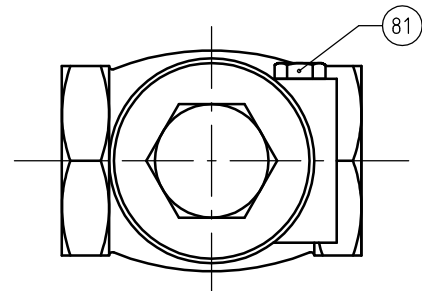
REFERENCES NORMS :

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

Ref. instruction of assembling : 0904DA108E

Ref. instruction of operation : 0904DA083E

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 chosen and the real conditions of use.