



AUTEXIER

MANUFACTURER OF INDUSTRIAL VALVES

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Ref. AU102 Family : 13

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GLOBE VALVE WITH FLANGES

Ref. AU102CØ / AU102JØ / AU102TØ

SERIES :

- AU102C : Contact Aluminium Bronze / Aluminium Bronze
- AU102J : Contact Aluminium Bronze / Jenkins
- AU102T : Contact Aluminium Bronze / PTFE

For material compatibility, contact us

CARACTERISTICS :

- PN30 (Nominal Pressure)
- ENDS : ISO PN16 Flanges
- MATERIAL : ALUMINIUM BRONZE CC333G

MAXIMUM CONDITIONS OF USE :

- AU102C15 : 30 bar of -10°C to 225°C / AU102CØ : 30 bar of -10°C to 200°C
- AU102J15 : 30 bar of -10°C to 200°C / AU102JØ : 30 bar of -10°C to 200°C
- AU102T15 : 30 bar of -10°C to 225°C / AU102TØ : 30 bar of -10°C to 200°C

APPLICATIONS :

- Water-based fluids
- Steam (16 bar)
- Non toxic gas

OPTIONS :

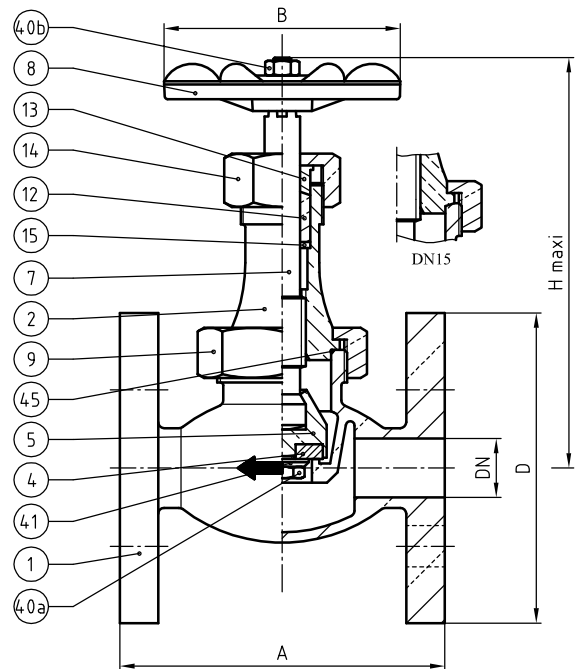
- Special drilling
- ASA 150# Flanges (FF or RF)
- Plain flanges
- Loose disc

Specific dimensions, contact us



Subject to modifications

NOMENCLATURE			
Rep	Qty	Designation	Material
1	1	BODY	ALUMINIUM BRONZE
2	1	BONNET	ALUMINIUM BRONZE
4	1	DISC	ALU. BRONZE / JENKINS / PTFE
5	1	DISC HOLDER	ALUMINIUM BRONZE
7	1	STEM	ALUMINIUM BRONZE
8	1	HANDWHEEL	EPOXY COATED ZAMAK
9	1	BONNET NUT	ALUMINIUM BRONZE
12	1	PACKING	FIBER+GRAPHITE / PTFE
13	1	PACKING GLAND	ALUMINIUM BRONZE
14	1	PACKING NUT	ALUMINIUM BRONZE
15	1	THRUST DISC	ALUMINIUM BRONZE
40a	1	NUT	STAINLESS STEEL
40b	1	NUT	STAINLESS STEEL
41	1	WASHER	ALUMINIUM BRONZE
45	1	O-RING (EXCEPT DN15)	FPM



REFERENCES NORMS :

- Material : NF EN 1982 - NF EN 12163 - NF EN 12164 - NF EN 10272
- Testing & checking : NF EN 12266-1/-2 (bench test)
- Face to face : NF E 29-353
- Flanges : NF EN 1092-3

Ref. instruction of assembling : 0904DA124E

Ref. instruction of operation : 0904DA088E

Mounting & assembly guides are available on our website.

DIMENSIONS							
DN	15	20	25	32	40	50	65*
A (mm)	100	110	125	140	160	185	185
B (mm)	70	80	90	90	110	110	110
D (mm)	95	105	115	140	150	165	185
H (mm)	120	155	170	190	215	250	250
Weight (Kg)	1.680	2.540	3.445	5.300	6.890	9.305	10.080

*DN50 with DN65 flanges

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.