



# AUTEXIER

MANUFACTURER OF INDUSTRIAL VALVES

93 Rue Louis Blanc - 02300 CHAUNY - FRANCE  
 Phone : +33 (0)3 23 52 02 86 Fax : +33 (0)3 23 39 52 28  
 Website : www.autexier.fr

Ref. 102 Family : 13

Rev. 01

Date : 10 Oct. 2021

Page 1/1

## BRONZE GLOBE VALVE WITH FLANGES

Ref. 102CØ / 102JØ / 102TØ

### SERIES :

- 102C : Contact Bronze / Bronze
- 102J : Contact Bronze / Jenkins
- 102T : Contact Bronze / PTFE

For material compatibility, contact us

### CARACTERISTICS :

- PN30 (Nominal Pressure)
- ENDS : ISO PN16 Flanges
- MATERIAL : BRONZE CC491K

### MAXIMUM CONDITIONS OF USE :

- 30 bar of -15°C to 200°C

### APPLICATIONS :

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

### OPTIONS :

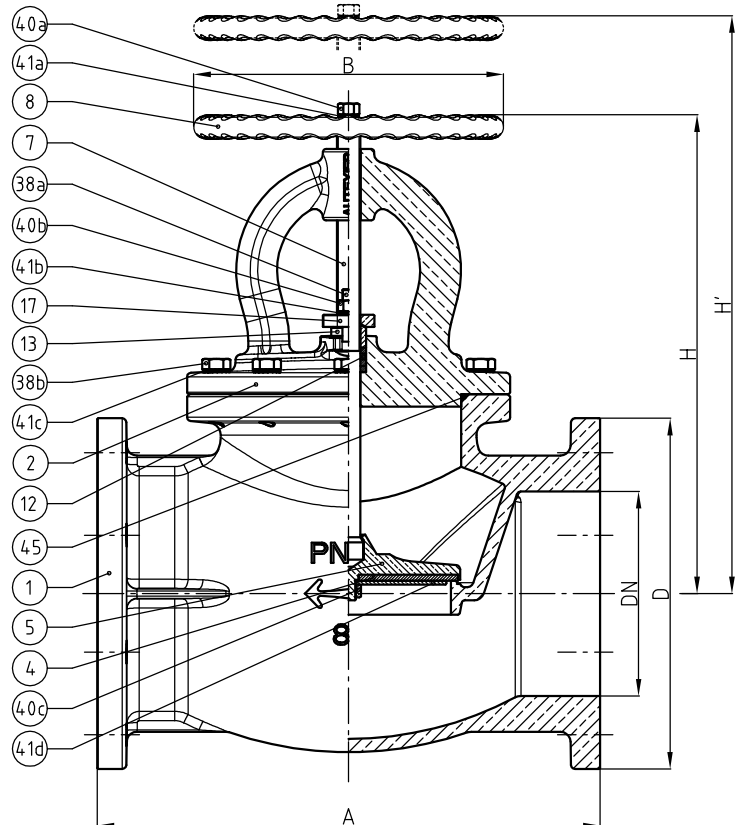
- Special drilling
- ASA 150 Flanges (FF or RF)
- Plain flanges
- Loose disc

Specific dimensions, contact us



Subject to modifications  
Photo for information only

NOMENCLATURE			
Rep	Qty	Designation	Material
1	1	BODY	BRONZE / ALUMINIUM BRONZE
2	1	BONNET	BRONZE
4	1	DISC	BRONZE / JENKINS / PTFE
5	1	DISC HOLDER	BRONZE
7	1	STEM	BRASS / ALUMINIUM BRONZE
8	1	HANDWHEEL	EPOXY STEEL / BRONZE
12	1	PACKING	FIBER+GRAPHITE / PTFE
13	1	PACKING GLAND	BRONZE / ALUMINIUM BRONZE
17	1	PACKING FLANGE	BRONZE
38a	2	SCREW	STAINLESS STEEL
38b	n	SCREW	STAINLESS STEEL
40a	1	NUT	STAINLESS STEEL
40b	2	NUT	STAINLESS STEEL
40c	1	NUT	STAINLESS STEEL
41a	1	WASHER	STAINLESS STEEL
41b	2	WASHER	STAINLESS STEEL
41c	n	WASHER	STAINLESS STEEL
41d	1	WASHER	BRONZE
45	1	O-RING	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 EN 558 - Series 07
- 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	80	100	150	200*
A (mm)	254	305	406	521
D (mm)	200	220	285	340
H (mm)	300	400*	430	480
H' (mm)	355	460*	500	605
n	8	8	8	10
Weight (Kg)	25.358	--	87.726	135.705

\*Under reserve

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.