



AUTEXIER

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Ref. AU594 Family: 09

Rev. 02

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Page 1/1

ALUMINIUM-BRONZE DOUBLE WEDGE GATE VALVE WITH FLANGES Ref. AU594.200

SERIES :

- AU594

For material compatibility, contact us

CARACTERISTICS :

- PN10 (Nominal Pressure)
- ENDS : Flanges ISO PN10
- MATERIAL : ALUMINIUM BRONZE CC333G

MAXIMUM CONDITIONS OF USE :

- 10 bar of -10°C to 200°C

APPLICATIONS :

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

OPTIONS :

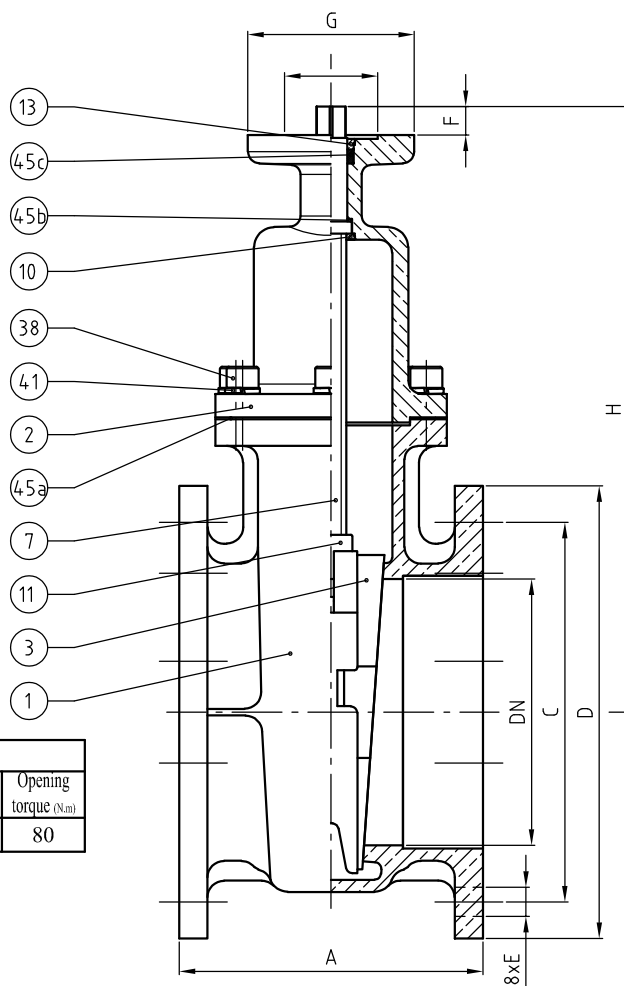
- Special drilling
- Face to face

Specific dimensions, contact us



Subject to modifications

NOMENCLATURE			
Rep	Qty	Designation	Material
1	1	BODY	ALUMINIUM BRONZE
2	1	BONNET	ALUMINIUM BRONZE
3	1	DOUBLE WEDGE DISC	ALUMINIUM BRONZE
7	1	STEM	ALUMINIUM BRONZE
10	1	STEM NUT	ALUMINIUM BRONZE
11	1	WEDGE DISC NUT	ALUMINIUM BRONZE
13	1	PACKING GLAND	ALUMINIUM BRONZE
38	6	SCREW	STAINLESS STEEL A4-70
41	6	WASHER	STAINLESS STEEL A4
45a	1	GASKET	LATTYGRAF
45b	1	GASKET	PTFE
45c	3	PACKING	LATTYGRAF



DIMENSIONS												
DN	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	Base ISO	Tightening torque (N.m)	Opening torque (N.m)
200	228	19	295	340	22	19	125	450	70	F10	20	80

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 29

Ref. instruction of assembling : 0904DA123E

Ref. instruction of operation : 0904DA087E

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.