

## **AUTEXIER**

MANUFACTURER OF INDUSTRIAL VALVES

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Rev. 12

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# SYMMETRICAL FITTING WITH BRONZE FLANGE Ref. AR1.Ø

#### SERIES:

- AR1

For material compatibility, contact us

#### **CARACTERISTICS:**

- PN16 (Nominal Pressure)
- ENDS: ISO PN16 Flange / Symmetrical fitting
- MATERIAL : BRONZE CC491K

#### **MAXIMUM CONDITIONS OF USE:**

- 16 bar of -30°C to 100°C

#### **APPLICATIONS:**

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

#### **OPTIONS:**

- Special drilling
- Symmetrical fitting with lock

Specific dimensions, contact us

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60-0-00-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	

Subject to modifications

DIMENSIONS							
DN	20	25	40	50	65	80	100
A (mm)	86	90	110	118	125	135	138
B (mm)	35	35	40	40	45	45	50
C (mm)	75	85	110	125	145	160	180
D (mm)	105	115	150	165	185	200	220

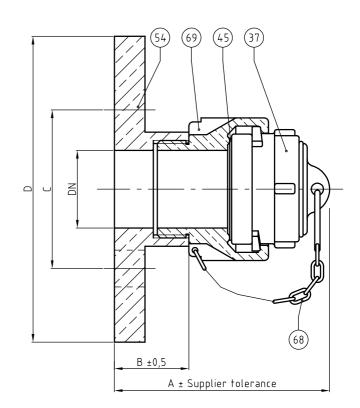
NOMENCLATURE					
Rep	Qty	Designation	Material		
37	1	PLUG	BRONZE / BRASS		
45	1	BLACK GASKET	NBR		
54	1	FEMALE THEADED FLANGE	BRONZE		
68	1	CHAIN	STAINLESS STEEL		
69	1	MALE FITTING	BRONZE		

### REFERENCES NORMS:

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

Ref. instruction of assembling: - Ref. instruction of operation: -

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.