



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. AU72 Family : 49

Rev. 12

Date : 21 July 2026

Page 1/2

ALUMINIUM BRONZE BALL VALVE WITH FLANGE AND GUILLEMIN COUPLING

Ref. AU72.Ø

SERIES :

- AU72
 - Integrated Guillemin coupling
- For material compatibility, contact us*



CARACTERISTICS :

- PN16 (Nominal Pressure)
- ENDS : ISO PN16 Flanges and Guillemin coupling
- MATERIAL : ALUMINIUM BRONZE CC333G

MAXIMUM CONDITIONS OF USE :

- 16 bar of -10°C to 100°C

APPLICATIONS :

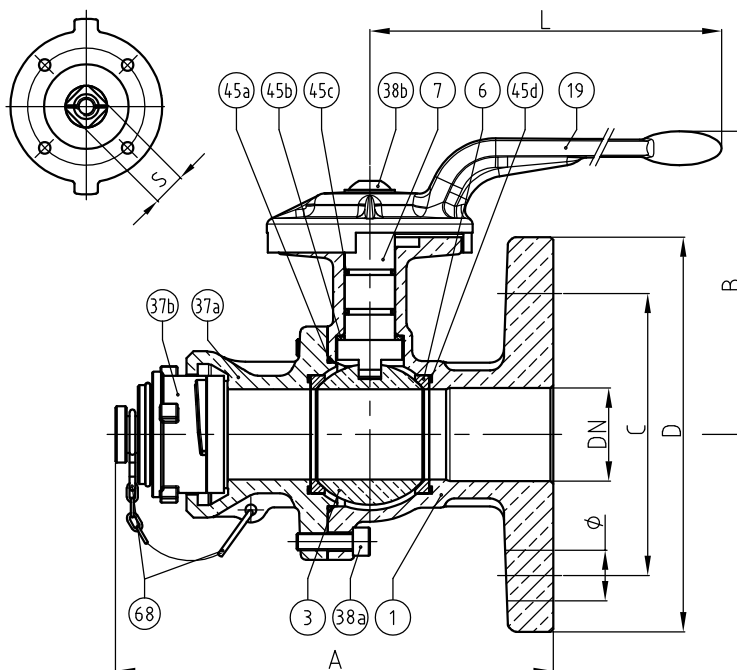
- Water-based fluids
- Oil & gas
- Seawater

OPTIONS :

- Special drilling
- Monel Trim

Specific dimensions, contact us

Subject to modifications



NOMENCLATURE			
Rep	Qty	Designation	Material
1	1	BODY	ALUMINIUM BRONZE
3	1	SHUTTER	ALUMINIUM BRONZE
6	2	SEAT	PTFE
7	1	STEM	ALUMINIUM BRONZE
19	1	HANDLE	ALUMINIUM BRONZE
37a	1	PLUG	ALUMINIUM BRONZE
37b	1	GUILLEMIN PLUG	BRONZE
38a	n	SCREW	STAINLESS STEEL ⁽¹⁾
38b	1	SCREW	STAINLESS STEEL ⁽²⁾
45a	1	O-RING	FPM
45b	1	GASKET	PTFE
45c	2	GASKET	FPM
45d	2	O-RING	FPM
68	1	CHAIN	STAINLESS STEEL A4

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
- Fitting : NF E 29-572
- Stainless steel fasteners : ⁽¹⁾ NF EN ISO 3506-1/-2 (A4-70)
or NF EN 10269 (1.4404 or 1.4401) / ⁽²⁾ STAINLESS STEEL A4-70 or its equivalent

Ref. instruction of assembling : 0904DA135E

Ref. instruction of operation : 0904DA136E

**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.

DIMENSIONS			
DN	32	40	65
A (mm)	156	165	220
B (mm)	108	114	156
C (mm)	100	110	145
D (mm)	140	150	185
L (mm)	165	165	218
Base ISO	F05	F05	F07
S (mm)	14	14	17
Ø Drilling	4x18	4x18	4x18
n	5	5	6
Weight (Kg)	3.790	--	7.950



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. AU72 Family : 49

Rev. 12

Date : 21 July 2026

Page 2/2

ALUMINIUM BRONZE BALL VALVE WITH FLANGE AND GUILLEMIN COUPLING

Ref. AU72.Ø

SERIES :

- AU72

For material compatibility, contact us



CARACTERISTICS :

- PN16 (Nominal Pressure)
- ENDS : ISO PN16 Flanges and Guillemmin coupling
- MATERIAL : ALUMINIUM BRONZE CC333G

MAXIMUM CONDITIONS OF USE :

- 16 bar of -10°C to 100°C

APPLICATIONS :

- Water-based fluids
- Oil & gas
- Seawater

OPTIONS :

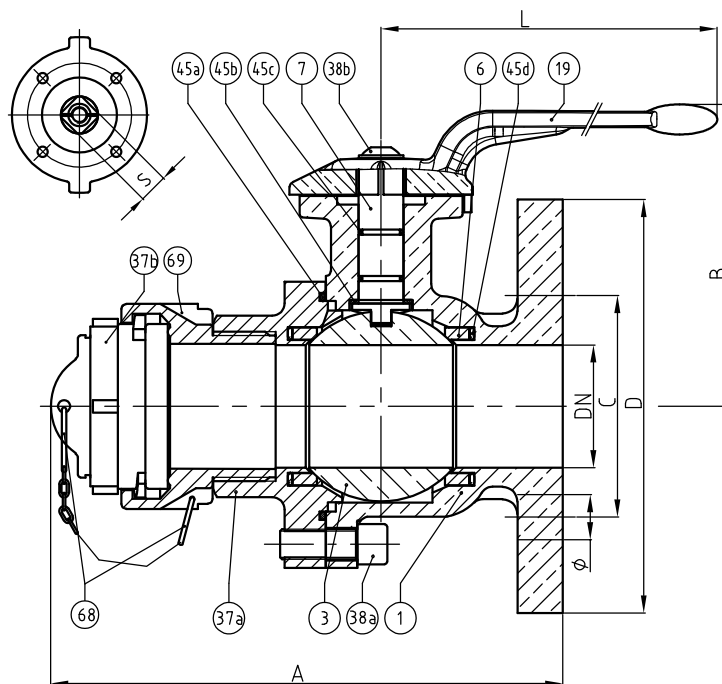
- Special drilling
- Monel Trim

Specific dimensions, contact us



Subject to modifications

NOMENCLATURE			
Rep	Qty	Designation	Material
1	1	BODY	ALUMINIUM BRONZE
3	1	SHUTTER	ALUMINIUM BRONZE
6	2	SEAT	PTFE
7	1	STEM	ALUMINIUM BRONZE
19	1	HANDLE	ALUMINIUM BRONZE
37a	1	PLUG	ALUMINIUM BRONZE
37b	1	GUILLEMIN PLUG	BRONZE
38a	n	SCREW	STAINLESS STEEL ⁽¹⁾
38b	1	SCREW	STAINLESS STEEL ⁽²⁾
45a	1	O-RING	FPM
45b	1	GASKET	PTFE
45c	2	GASKET	FPM
45d	2	O-RING	FPM
68	1	CHAIN	STAINLESS STEEL A4
69	1	GUILLEMIN COUPLING	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
- Fitting : NF E 29-572
- Stainless steel fasteners : ⁽¹⁾ NF EN ISO 3506-1/-2 (A4-70)
or NF EN 10269 (1.4404 or 1.4401) / ⁽²⁾ STAINLESS STEEL A4-70 or its equivalent

Ref. instruction of assembling : 0904DA135E

Ref. instruction of operation : 0904DA136E

**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.

DIMENSIONS			
DN	25	50	80
A (mm)	160*	212	250*
B (mm)	96	122	167
C (mm)	85	125	160
D (mm)	115	165	200
L (mm)	120	165	218
Base ISO	F04	F05	F07
S (mm)	11	14	17
Ø Drilling	4x14	4x18	8x18
n	5	5	6
Weight (Kg)	--	6.760	--

**Under reserve*