



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. A3199 Family: 46

Rev. 09

Date : 31 July 2026

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BRONZE FIRE HYDRANT ANGLE VALVE Ref. A3199.Ø

SERIES :

- A3199.Ø

For material compatibility, contact us

CARACTERISTICS :

- PN16 (Nominal Pressure)
- ENDS : Straub® smooth inlet fitting
Storz outlet fitting
- MATERIAL : BRONZE CC491K

MAXIMUM CONDITIONS OF USE :

- 16 bar of -15°C to 100°C

APPLICATIONS :

- Fire networks
- Seawater

OPTIONS :

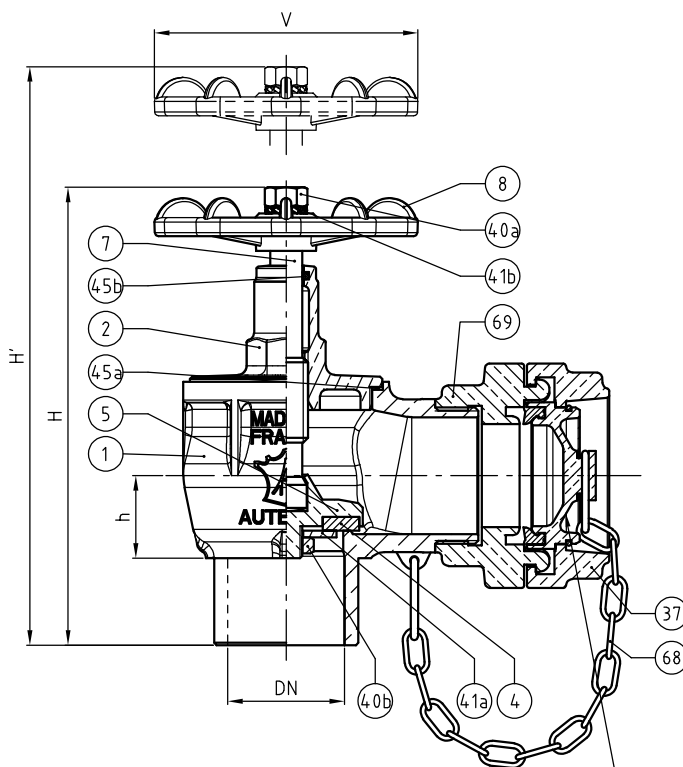
- Groove
 - Butt or socket welding
 - Double tightness packing
- Specific dimensions, contact us*



Registered design by AUTEXIER Company
Subject to modifications

NOMENCLATURE			
Rep	Qty	Designation	Material
1	1	BODY	BRONZE
2	1	BONNET	BRONZE
4	1	DISC	NBR
5	1	DISC HOLDER	BRONZE
7	1	STEM	ALUMINIUM BRONZE
8	1	HANDWHEEL	EPOXY COATED ZAMAK / STEEL (DN65)
37	1	PLUG (according to Ref)	BRONZE
40a	1	NUT	STAINLESS STEEL ⁽²⁾
40b	1	NUT	STAINLESS STEEL ⁽²⁾
41a	1	WASHER	STAINLESS STEEL A4 / ALUMINIUM BRONZE (DN65)
41b	1	WASHER	STAINLESS STEEL A4
45a	1	O-RING / GASKET	FPM / ELASTOMER + FIBER (DN65)
45b	1	GASKET	FPM
68	1	CHAIN	STAINLESS STEEL A4
69	1	FITTING (according to Ref)	BRASS

Fitting	without	STORZ	
Cap	without	without	with
Ref. DN40 (outlet DN50)	A3199.44	A3199.44DI	A3199.44DJ
Ref. DN50 (outlet DN50)	A3199.50	A3199.50DI	A3199.50DJ
Ref. DN65 (outlet DN65)	A3199.65	A3199.65DI	A3199.65DJ



Plug with 3 holes Ø 3mm at 120°C on request

REFERENCES NORMS :

- Material : NF EN 1982 - NF EN 12163 - NF EN 12164 - NF EN 10272
- Testing & checking : NF EN 12266-1/-2 (bench test)
- Thread : ISO 228-1
- Fitting : DIN 14311 - DIN 14312
- 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 : 0904DA119E

Ref. instruction of operation : 0904DA120E

**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	40	50	65
H (mm)	185	218	192
H' Maxi (mm)	220	250	260
h (mm)	36	51	45
L (mm)	78	84	80
V (mm)	110	110	150



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SERIES :

- A3199.Ø

For material compatibility, contact us

CHARACTERISTICS :

- PN16 (Nominal Pressure)
- ENDS : Victaulic® grooved inlet fitting
Storz outlet fitting
- MATERIAL : BRONZE CC491K

MAXIMUM CONDITIONS OF USE :

- 16 bar of -15°C to 100°C

APPLICATIONS :

- Fire networks
- Seawater

OPTIONS :

- Butt or socket welding
- Double tightness packing

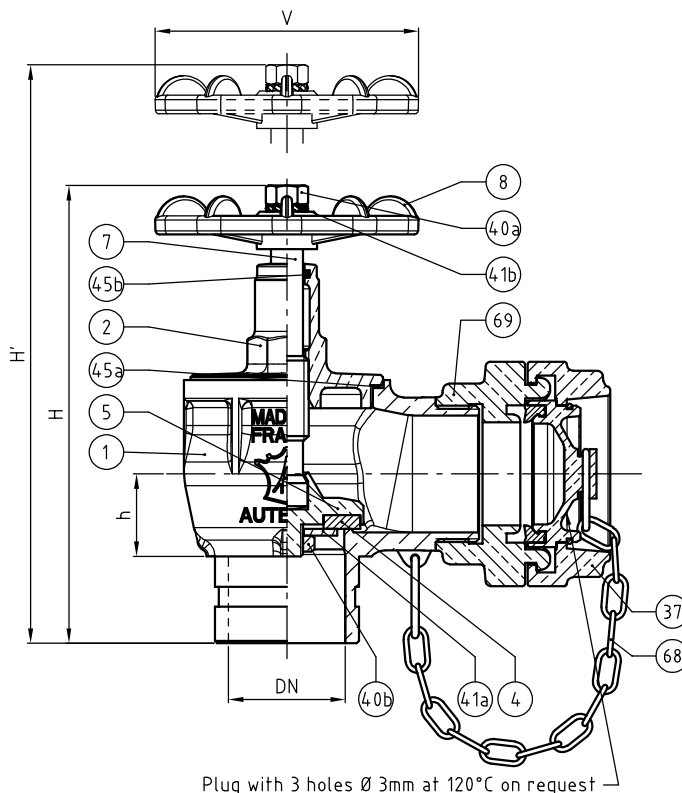
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45b	1	GASKET	FPM
68	1	CHAIN	STAINLESS STEEL A4
69	1	FITTING (according to Ref)	BRASS

Fitting Cap	STORZ		
	without	without	with
Ref. DN40 (outlet DN50)	A3199.45	A3199.45DI	A3199.45DJ
Ref. DN50 (outlet DN50)	A3199.51	A3199.51DI	A3199.51DJ
Ref. DN65 (outlet DN65)	A3199.67	A3199.67DI	A3199.67DJ



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Ref. instruction of operation : 0904DA120E

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