

Classic nozzles

COMETA

100% METAL | BRASS | AISI316L | PLASTIC FREE | INFINITE LIFETIME | MADE IN ITALY



- Made of brass for all versions
- AISI316L stainless steel alternative for 4-6-8-10 mm versions
- Crystalline water jet
- From 2 mm up to 10 mm outlet diameter
- Independent from the water level

The Cometa fountain nozzle is entirely made of brass or, for the 4 mm, 6 mm, 8 mm and 10 mm outlet versions, of AISI316L stainless steel, with single jet independent from the water level.

It is adjustable, thanks to its spherical joint, up to 10° – 15°.

The wide range of these nozzles is completed by the smallest versions, with 2 and 3 mm outlets and 1/8” connection.

The effect is a thin crystalline water jet.

TIPS FOR USE AND APPLICATIONS

Despite its classical style, the Cometa water jet adapts to any kind of composition.

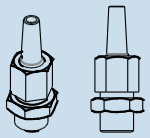
Its versatility allows to use it vertically or tilted with parabolic effect and mounted on linear, shaped or ring manifolds (see the STAINLESS STEEL FOUNTAIN RINGS AND MANIFOLDS section). This allows to obtain crystalline water effects of countless geometries.

Thanks to the smallest versions, high number of nozzles can be used also in small spaces.

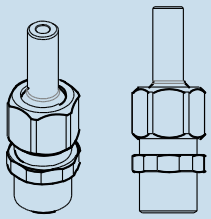
Underwater lighting: to enhance the water effect with monochrome or RGBW lighting features we recommend the use of the Mizar underwater LED fountain lights, professional products specific for fountain illumination, of refined design, cutting-edge technology and amazing lighting outcomes.

DIMENSIONS

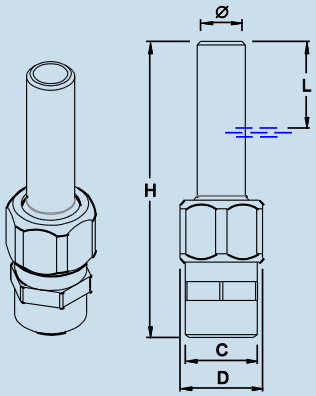
CO2 - CO3/1



CO3 - CO4 -COX4 - CO6 - COX6



CO8 - COX8 - CO10 - COX10



	COMETA 2	COMETA 3/1	COMETA 3	COMETA 4		COMETA 6		COMETA 8		COMETA 10	
CODE	CO2	CO3/1	CO3	CO4	COX4	CO6	COX6	CO8	COX8	CO10	COX10
H	35 mm	35 mm	60 mm	60 mm		60 mm		85 mm		85 mm	
D	12.5 mm	12.5 mm	20.5 mm	20.5 mm		20.5 mm		26 mm		26 mm	
L	30 mm	30 mm	39 mm	39 mm		39 mm		45 mm		45 mm	
Ø	2 mm	3 mm	3 mm	4 mm		6 mm		8 mm		10 mm	
C	1/8 " M	1/8 " M	3/8 " M	3/8 " M		3/8 " M		1/2 " M		1/2 " M	
MAX HEIGHT*	2 m	2 m	2 m	2.5 m		4 m		5 m		6 m	
MATERIAL	Brass	Brass	Brass	Brass	AISI316L	Brass	AISI316L	Brass	AISI316L	Brass	AISI316L
WEIGHT	13 g	13 g	64 g	62 g	59 g	60 g	57 g	118 g	112 g	111 g	105 g

*maximum recommended height of the water jet.

WATER JET HEIGHT [m]	CO2		CO3/1		CO3		CO4-COX4		CO6-COX6		CO8-COX8		CO10-COX10	
	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]
0.50	0.60	0.60	1.20	0.60	1.38	0.60	2.45	0.60	5.52	0.60	9.81	0.60	15.34	0.60
0.75	0.70	0.90	1.40	0.90	1.70	0.90	3.02	0.90	6.79	0.90	12.07	0.90	18.87	0.90
1.00	0.90	1.20	1.70	1.20	1.97	1.20	3.50	1.20	7.88	1.20	14.00	1.20	21.88	1.20
1.50	1.00	1.81	2.20	1.81	2.43	1.81	4.32	1.81	9.73	1.81	17.30	1.81	27.03	1.81
2.00	1.30	2.42	2.50	2.42	2.83	2.42	5.04	2.42	11.33	2.42	20.14	2.42	31.47	2.42
2.50							5.68	3.03	12.77	3.03	22.71	3.03	35.48	3.03
3.00									14.11	3.64	25.08	3.64	39.19	3.64
4.00									16.55	4.88	29.43	4.88	45.98	4.88
5.00											33.42	6.12	52.21	6.12
6.00													58.06	7.37