



SENA GARDEN TAP

Quarter turn (ball) garden taps for outdoor or indoor plumbing installations such as gardens, terraces and yards...

- European Brass, DW (4MS) quality for use in drinking water installations.
- 100% leak tested.
- Gland nut system.
- Lever handle with grey epoxy protection
- Stainless-steel nuts on all handles (lever and butterfly).

4MS CW617N	PN 25 BAR	0°C/65°C	1/4	METAL HANDLE
---------------	--------------	----------	-----	-----------------

TECHNICAL DATA SENA GARDEN TAP

PRODUCT DESCRIPTION

Quarter turn (ball) garden tap and manual operation for plumbing installations, where the connection is made by means of a threaded joint.

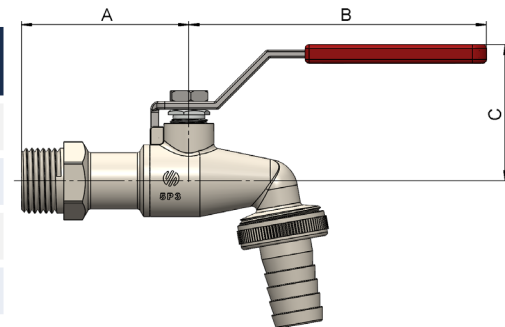
PRODUCT SCOPE

Specially designed for outdoor plumbing installations such as gardens, terraces, yards... or in indoor installations where the service tap is required.

GENERAL DIMENSIONS, PRESSURE AND TEMPERATURE

GARDEN TAP LEVER HANDLE RED COVER

Code	Size	A (mm)	B (mm)	C (mm)	PN (bar)	Temp. (°C)*
155103	1/2M X 3/4M X 15	54	95	44	25	0 to 65
155107	3/4M X 3/4M X 15	57	95	44	25	0 to 65
155104	3/4M X 1M X 20	57	95	46	25	0 to 65
155105	1M X 1 1/4M X 25	54	95	49	25	0 to 65

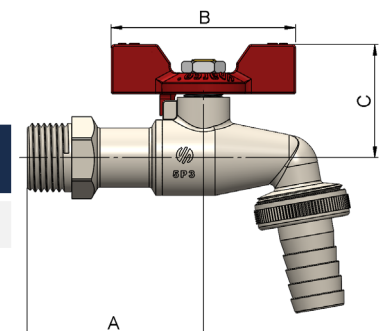


Threading according to ISO228

* Freezing is excluded.

GARDEN TAP RED BUTTERFLY

Code	Size	A (mm)	B (mm)	C (mm)	PN (bar)	Temp. (°C)*
155303	1/2M X 3/4M X 15	54	56	34	25	0 to 65

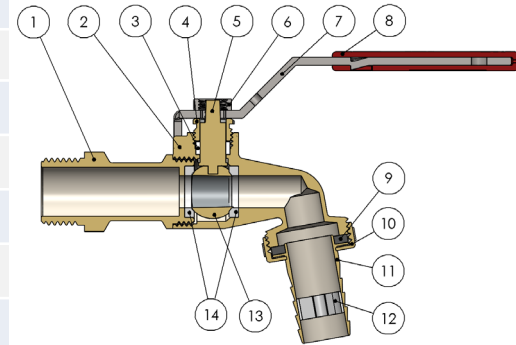


Threading according to ISO228

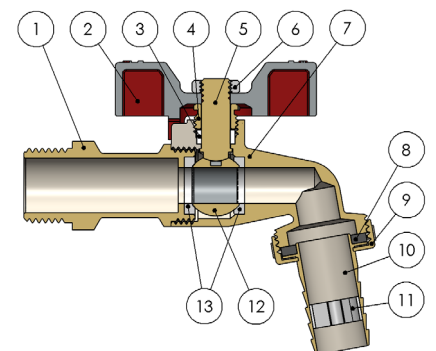
* Freezing is excluded.


MATERIALS
MODELS 155103, 155104, 155105 y 155107.

Item	Component	Material	Finishing
1	Lateral	Brass CW617N	Nickel plated
2	Body	Brass CW617N	Nickel plated
3	Gland	PTFE	-
4	Gland nut	Brass CW617N	Zinc plated
5	Stem	Brass CW617N	Zinc plated
6	Nut	Stainless Steel	-
7	Handle	Steel	Grey Epoxy
8	Cover	PE	Red
9	Joint	NBR	-
10	Tap nut	Brass CW617N	Nickel plated
11	Nozzle	Brass CW617N	Nickel plated
12	Aerator	ABS	-
13	Ball	Brass CW617N	Chrome plated
14	Seat	PTFE	-


MODEL 155303.

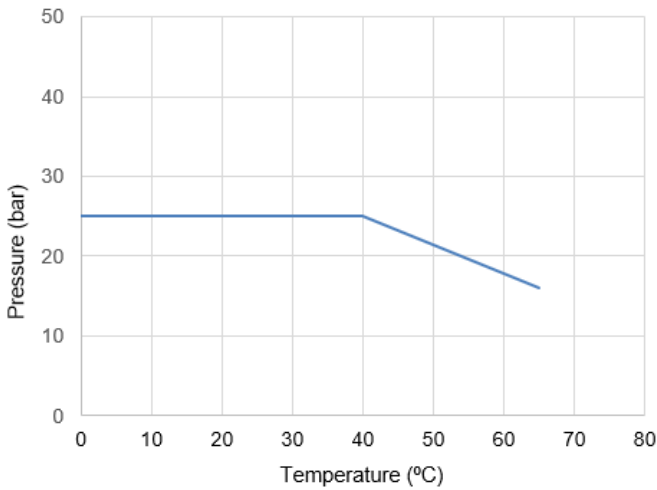
Item	Component	Material	Finishing
1	Lateral	Brass CW617N	Nickel plated
2	Butterfly	ZAMAK	Red Epoxy
3	Gland	PTFE	-
4	Gland nut	Brass CW617N	Zinc plated
5	Stem	Brass CW617N	Zinc plated
6	Nut	Stainless Steel	-
7	Body	Brass CW617N	Nickel plated
8	Joint	NBR	-
9	Tap nut	Brass CW617N	Nickel plated
10	Nozzle	Brass CW617N	Nickel plated
11	Aerator	ABS	-
12	Ball	Brass CW617N	Chrome plated
13	Seat	PTFE	-





TECHNICAL DATA

Pressure vs temperature



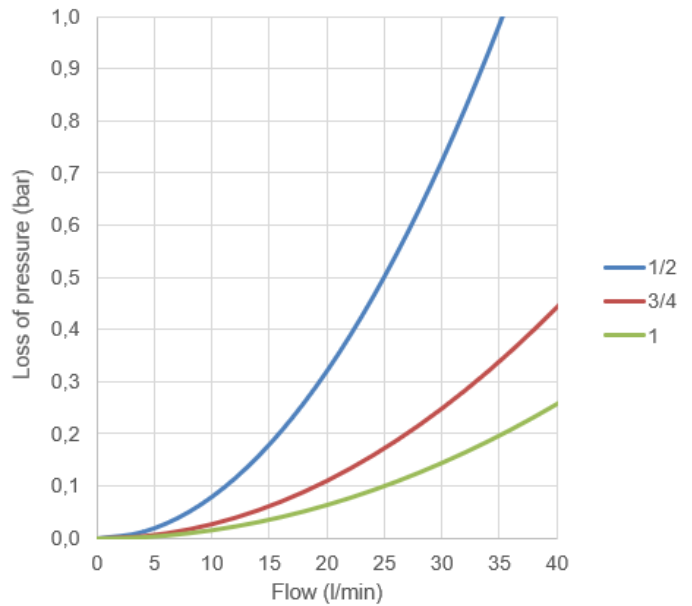
Temperature range excludes freezing.

Compatibility with fluids

Fluid	Compatibility
Drinking water	Excellent

For any other fluid, please contact Arco technical service.

**Hydraulic features.
Flow vs. loss of pressure.**



Size	1/2	3/4	1
Kv	2,1	3,6	4,7

Kv (m³/h), cubic meters per hour that flow through the valve generating a loss of 1 bar pressure.

INSTALLATION AND OPERATION INSTRUCTIONS

Before performing any action, the water supply to the installation should be shut off. Make sure there is no dirt or foreign objects in the connection to the network. Apply the appropriate sealing material to the inlet thread of the valve. The valve should be installed with a suitable tool, preferably with a wrench to hold the body. The tool should act on the flat surfaces of the valve body to avoid deforming this area due to excessive pressure from the tool.

Do not alter the assembly of the tap components; replacement or disassembly of them may cause external leaks or vary their operation, except for the connection nozzle.



All products have an environmental impact during its life cycle, even once retired. All the components of this product can be recycled. Once the use is over, leave the valve in any recycling green point. Válvulas Arco reserves the right to change the product or any of its technical specifications without prior notice.

FT04050ING – Edition 2025-06