



DOUBLE GRIFO VITAQ LEAD FREE

ARCO GRIFO'S innovative tap range delivers full water flow in just a quarter turn.

- **VITAQ system:** more life less lime scale at higher temperatures:
 - Increase your installation life span.
 - Smoother open/close operation.
 - Eliminating lime scale from building up over time.
- European manufactured quality.
- One-piece main body means no leaks
- Weather resistant metal handle.
- Non return valve ensures no backflow.
- Quarter turn movement allows greater accessibility in small spaces.
- One inlet, two outlets



TECHNICAL DATA SHEET DOUBLE GRIFO VITAQ

PRODUCT SCOPE

DOUBLE GRIFO are two quarter turn taps in one piece for indoor and outdoor uses

- Indoor use: The compact design makes it suitable for use inside homes, balconies and garages.
- Outdoor use: Yards, gardens, terraces, etc.

In general: Any place where you might need to shut off water flow in a safe and secure way.

MAIN CONSTRUCTIVE FEATURES

GRIFO taps are manufactured with an innovative one-piece brass design, which eliminates the possibility of leaks through the main body. The one whole piece construction provides greater strength and security against high pressure applications. The hot stamping process also ensures a smoother finished tap.

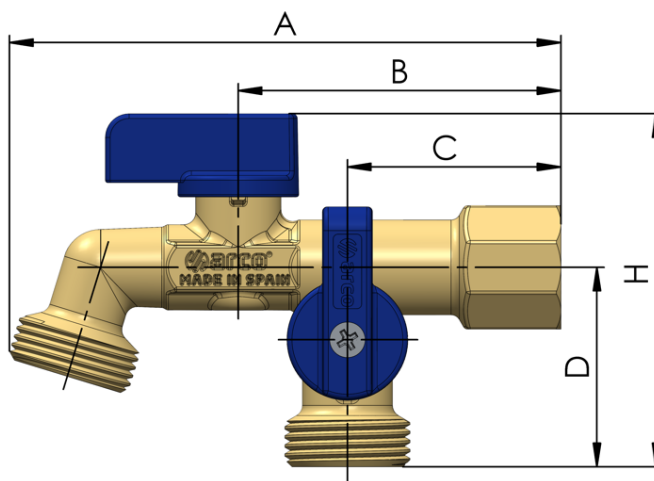
VITAQ SYSTEM: MORE LIFE LESS LIME SCALE AT HIGHER TEMPERATURES.

This smart design reduces loss of pressure, keeping a constant flow rate and avoids any noise. The VITAQ SYSTEM eliminates the lime problems associated with traditional valve designs, providing a longer life for the tap.

GENERAL DIMENSIONS & PRESSURE

BRASS FINISH

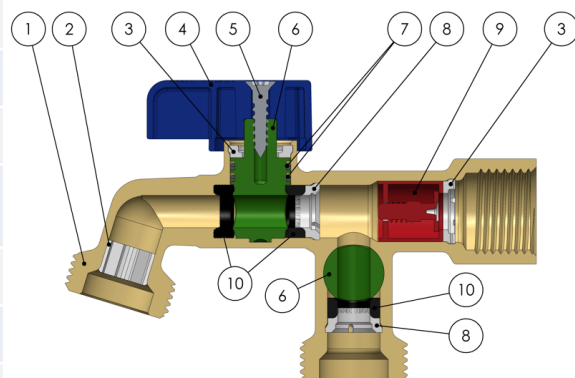
Code	Size	A (mm)	B (mm)	C (mm)	D (mm)	H (mm)	PN (BAR)
AS552	1/2F X 3/4M X 3/4M	116	68	45	42	74	1.600
AS553	1/2M X 3/4M X 3/4M	109	61	38	42	74	1.600
AS551	3/4M X 1M X 1M	153	100	69	50	93	1.600



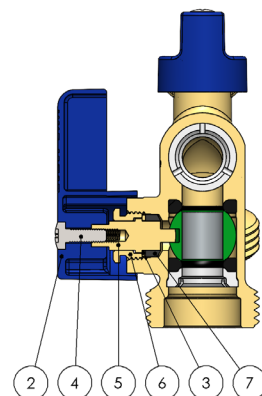
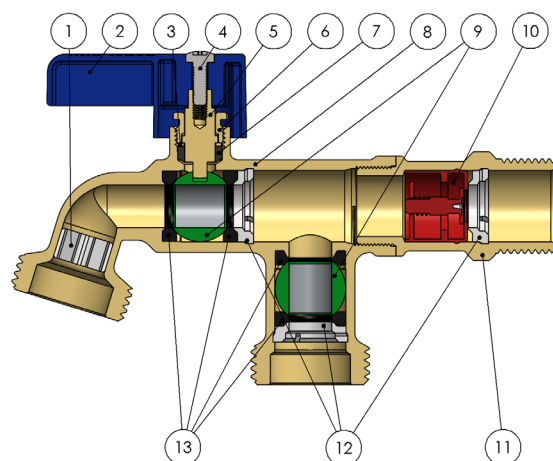


MATERIALS

Item	Component	Material	Finishing
1	Body	Brass CW511L	Brass finish
2	Aerator	ABS	-
3	Supporting clip	POM	-
4	Handle	ZAMAK	Blue
5	Screw	Stainless steel	-
6	Ball-Stem	Anti-lime polymer	VITAQ
7	O-ring	EPDM	-
8	Supporting clip	POM	-
9	Check valve	POM + Stainless steel	-
10	Seat	NBR	-



Item	Component	Material	Finishing
1	Aerator	ABS	-
2	Handle	ZAMAK	Blue
3	Washer	Brass CW614N	-
4	Screw	Stainless steel	-
5	Stem	Brass CW511L	Brass color
6	Gland nut	Brass CW614N	
7	Sealing gland	PTFE	
8	Body	Brass CW511L	Brass color
9	Ball	Anti-lime polymer	Chrome plated
10	Check valve	POM + Stainless steel	-
11	Lateral	Brass CW511L	Brass color
12	Supporting clip	POM	-
13	Seat	NBR	-

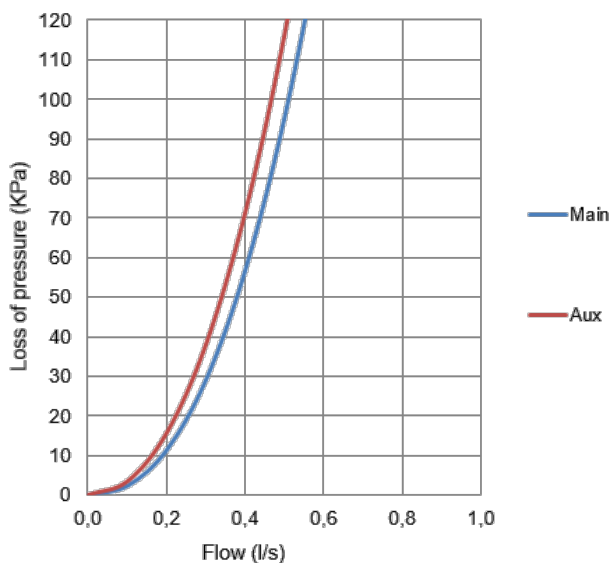




TECHNICAL DATA

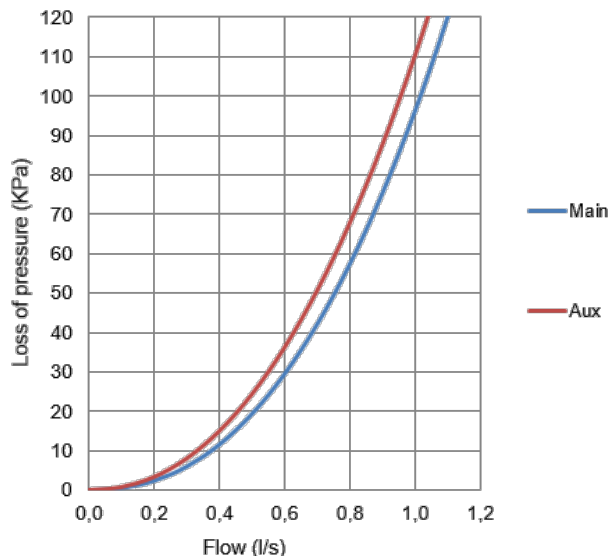
Hydraulic features. Flow vs Loss of pressure

Models 15 X 20 X 20.



Size	Main Outlet	Aux. Outlet
Kv	1,84	1,68

Model 20 X 25 X 25.



Size	Main Outlet	Aux. Outlet
Kv	3,42	3,38

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

Compatibility with fluids

Fluid	Compatibility
Drinking water	Excellent

For any other fluid, please contact Arco technical Service.

INSTALATION INSTRUCTIONS

This product is designed to be used in drinking water supply in compliance with the Lead-Free requirements of the National Construction Code Volume 3. For installation refer to AS/NZS 3500.

Nominal Pressure 1.600 Kpa. Temperature range 0 to 40°C excluding freezing.

1. Switch off flow of water to the installation area.
2. Apply sealing material to the thread of the inflow pipe.
3. Thread the valve onto the inflow pipe.
4. Connect hose to fixture and to the outflow connection of the valve, ensure that connections are watertight.
5. Check operation of valve by turning handle a full quarter turn to ensure connections are watertight.



Todo producto tiene un impacto medioambiental durante su ciclo de vida, incluso una vez retirado de su uso. Todos los componentes de este producto pueden ser reciclados, deposita la válvula en un punto de reciclado o punto verde una vez termine su uso. Válvulas Arco se reserva el derecho a cambiar el producto o sus especificaciones técnicas sin previo aviso.

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