

# Installation Instructions & User Guide

Please leave these instructions with the end user

MI 1/2 BLK (D3)

#### **Specifications**

#### **Dynamic Water Pressure**

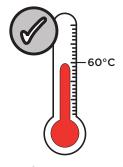
**Min:** 0.2 bar

Max: 5.0 bar



Maximum Static Pressure: 10.0 bar

#### **Inlet Water Temperature**



Maximum Hot 60°C

#### **Inlet Connections**



1/2" BSP

#### Outlet



M16 Recessed Honeycomb Aerator

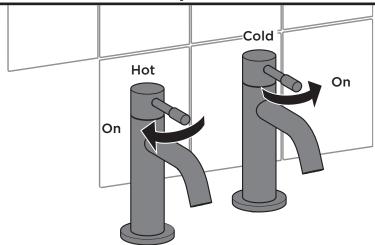
#### **Pack Contents**

# x20 x20 x20





### Operation



#### Tools Required for Installation/ Maintenance



Adjustable Spanner



Hexagonal Keys



Flat Head



Box Spanner (fixing rod nut)



(cartridge)

## Prior to Installation

All products manufactured and supplied by Bristan are safe to use provided that they are installed, operated and receive regular maintenance in accordance with these instructions.

This product needs to be installed in accordance with, and meet the requirements of The Water Supply (Water Fittings) Regulations (Northern Ireland) 2009 and The Water Supply (Water Fittings) (Scotland) Byelaws 2014. For full Installation Requirements & Notes (IRN) please visit www.wrasapprovals.co.uk/approvals-directory

Isolation valves must be fitted to the inlet water supplies to ensure ease of future maintenance.

Before installing this product the water supply must be thoroughly flushed in order to remove any swarf, solder etc. Full access must be made available for future maintenance/servicing purposes.

This product must not be modified in any way as this will invalidate the guarantee.

## Spare Parts



To replace any spare parts for your tap, why not scan the QR Code or visit www.bristan.com and search for your product.



#### **IMPORTANT**

# Images shown are for illustrative purposes only.

The tap you have purchased may look different to those pictured in these instructions, but will follow the same installation steps.

# Your contents page will be specific to your product.

If you find your product or any of it's components differ from those shown on the contents page, please contact our Customer Support on - 0330 026 6273



Your taps may come with plinths and will either be included pre-attached or loose in the box

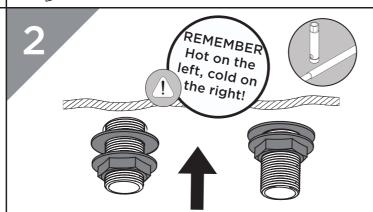




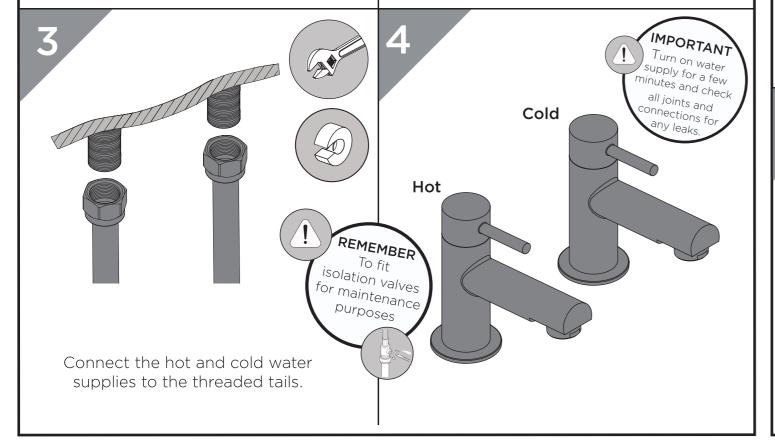
You may be required to secure the plinth to the tap with a grub screw

If the hole is not directly visible on the plinth, check underneath rubber seal

Ensure rubber seal is in place once plinth is attached



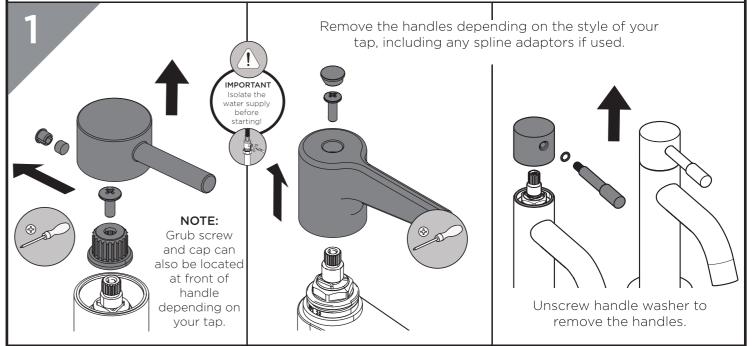
Secure the taps to the basin/bath by using the washer and metal backnut below the basin/bath.



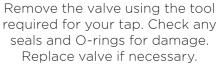
#### Maintenance - Valve Replacement

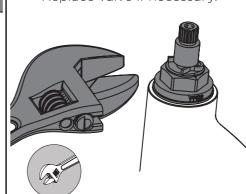


PLEASE NOTE - Taps shown in these instructions are for illustration purposes only. All taps can be maintained using these instructions.







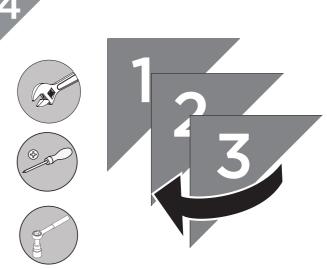




Take care when removing/replacing your long stemmed valve, as the finish could be damaged or scratched.



Visit **www.bristan.com** or scan the QR Code and search for your product code to replace the cartridge for your tap.

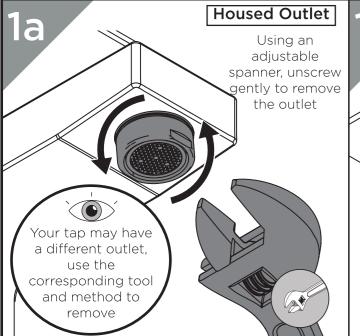


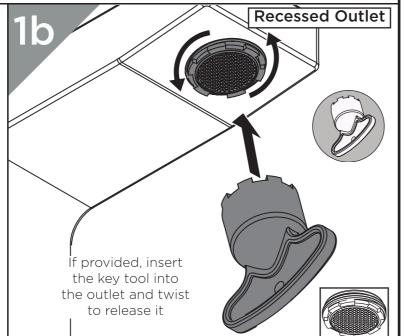
Reverse the steps to replace the valves and handles.

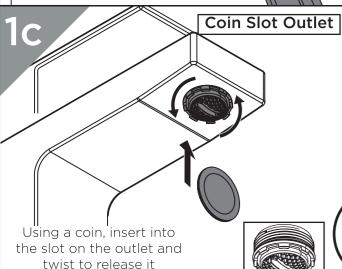
## Maintenance - Clean/Replace Outlet

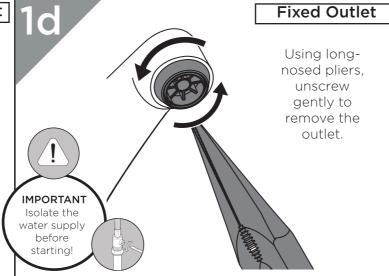
(!)

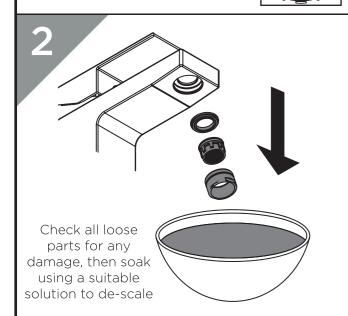
PLEASE NOTE - Taps shown in these instructions are for illustration purposes only. All Taps can be maintained using these instructions.













#### Troubleshooting

Symptom	Cause	Remedy
No flow or low flow rate	Partially closed isolation valve.	Open isolation valve.
	Head of water is below the minimum distance required.	Refer to specification for minimum distance required.
	Hot or cold water being drawn off elsewhere causing pressure changes or instantaneous boiler temperature changes.	Do not use other water outlets when using the taps.
	Airlock or partial blockage in the supply pipework.	Flush through pipework to ensure removal of debris and any airlocks.
Water dripping from taps	This is normal for a short time after using the taps.	This is caused by residual water tension, the build up of water in the tap body.
	If water continues to drip, possibly due to the ceramic disc valves	Remove valves and clean, refer to 'Maintenance' section before starting any maintenance.
	Closed isolation valve.	Open isolation valve.
Taps do not		
turn on	Mains water supply turned off.	Turn on mains water supply.

## **General Cleaning**

Bristan products are made from premium materials, with hand polished, electroplated, PVD or EPD finishes.

Your taps should be regularly cleaned with warm water, a mild pH-neutral liquid soap and polished with a soft cloth. Any residues from soap, toothpaste etc. can cause blemishes if not rinsed off straight after use.

Household bleaches and cleaners contain harsh chemicals and may damage the surface finish. Avoid using abrasive cloths, scouring pads, scrub sponges, steel wool or anything similar.

## **Contact Us**

# **BRISTAN**

#### Bristan Group Ltd.

UK: Bristan Group, B78 1SG.
EU: Masco Europe S.à.r.l.
14 Rue Strachen
6933 Mensdorf
Luxembourg

Customer Service: +44330 026 6273
Web: www.bristan.com
Email: enquire@bristan.com

A Masco Company

#### Our Guarantee

At Bristan, we want to make things as easy as possible for our customers. That's why we offer solid guarantees on all our products, effective from the date of purchase, to give you peace of mind.

To start your free guarantee simply scan the QR code and register your product. Alternatively visit www.bristan.com/register.

For any other queries, please call our Customer Service on 0330 026 6273 where our expert team of advisors will be able to offer you any help and advice.

For full guarantee terms and conditions visit www.bristan.com/service-centre/guarantees.

