

8. Guarantee & Registration

8.1 Guarantee

All products are manufactured to the highest standards and a 5 year guarantee covers any defect in manufacture.

Any part found to be defective during the above guarantee period will be replaced without charge providing that the product has been installed in accordance with our instructions, used as intended and maintained/serviced as recommended.

In the unlikely event that any problems are encountered with this product's performance on installation, you must obtain guidance/authorisation from our Customer Service Department before any remedial action is taken and be able to supply proof and date of purchase.

The guarantee excludes damage caused by accident, misuse or neglect and does not cover the following:

- Those components subject to wear and tear such as 'O' rings and washers etc,
- Damage caused by faulty installation,
- Damage caused by any waterborne debris,
- Damage caused by improper cleaning products,
- Damage caused by the use of non-Bristan parts,
 - The product being used for a purpose other than intended.

The company reserves the right, in the event of a claim not covered by the guarantee, to charge the claimant for parts and labour at current rates. This guarantee is given in addition to and does not affect your statutory rights.

In the interests of continuous product development Bristan Limited reserve the right to alter the specification as necessary.

8.2 Registration

To register your product with us please complete and return the enclosed registration card.

PRODUCT CODE: JU SHUAR C / JU SHUVO C (Valve Only)

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(FI JU SHU)

(Rev. D1)

(MZ)

BRISTAN

Jute Manual Mixer Shower (Surface Mounted & Recessed)

Fitting Instructions



Before starting any installation project, consider "safety" first. Look for the "safety note" sign and read the safety advice.

Please leave these instructions with the user

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1. Introduction

Your Bristan manual shower fitting is a single control mixing valve incorporating a ceramic disc cartridge to control the flow and showering temperature.

This valve has been designed to comply with BS 1415 Part 1, manufactured to the highest quality standards and is Water Regulations Scheme approved.

These installation instructions are for your guidance to a safe and successful installation, and should be left with the user after installation.

2. Specification

Inlet Connections:	15mm compression at 153mm centres
Water Pressures:	Min. 0.1 bar Max. 10 bar
	Max. pressure ratio 5:1
Maximum Hot Supply	80°C

5. Operation

5.1 Flow / Temperature Control

The single handle turns the water on and controls the temperature. To turn the water on pull the handle outwards, it is also turned clockwise for hot and anti-clockwise for cold. Pushing the handle down will shut the water off at any temperature setting.

5.2 Safety and Comfort

This mixer is not thermostatically controlled therefore the outlet temperature depends on the position of the handle, hot and cold water temperatures and supply pressures. If the cold water supply fails for any reason then hot water only may be delivered. Before using the shower check that the temperature of the mixed water is comfortable.

6. Maintenance

Should the valve need to be dismantled for maintenance then the procedure is:
Isolate both water supplies to shower before attempting any maintenance

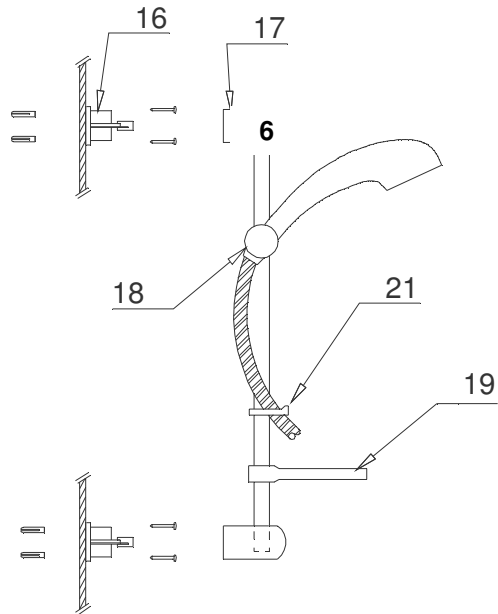
6.1 Remove the handle by removing cap (8) and unscrewing the grub screw (9) using the hexagon key (10) and pull the handle (11) off.

6.2 Unscrew the cover (12) and the locking nut (13).

6.3 Carefully remove the cartridge (14) and clean as necessary. The cartridge should not be dismantled.

7. Cleaning

Your fitting has a high quality finish and should be treated with care to preserve the visible surfaces. All surface finishes will wear if not cleaned correctly, the only safe way to clean your mixer is to wipe it with a soft damp cloth. Stains can be removed using washing up liquid. All bath cleaning powders and liquids will damage the surface of your fitting, even the non-scratch cleaners.



NOTE! Riser Rail not supplied with valve only option

3. Pack Contents Checklist

Jute Surface Mounted/Recessed with Adjustable Riser

- | | |
|-------------------|--------------------|
| 1 Valve | 1 Concealing Plate |
| 1 Slider Rail Kit | 1 Back Plate |
| 1 Handset | 1 Soap Tray Kit |
| 1 Hose | 1 Elbow Kit |
| 1 Wall Outlet | |

Jute Surface Mounted/Recessed Valve Only

- | | |
|---------------|--------------------|
| 1 Valve | 1 Concealing Plate |
| 1 Back Plate | 1 Elbow Kit |
| 1 Wall Outlet | |

4. Installation (See Page 5 for Diagram)

- 4.1** Identify all components and check for completeness, particularly before arranging fitting.
- 4.2** This mixer should be installed in compliance with Water Regulations. For further details contact your Local Water Authority.
- 4.3** This mixing valve is suitable for use with the following systems:

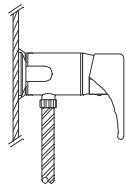
- Gravity Fed Hot & Cold (Equal Pressure)
- Gravity Fed Hot & Mains Cold (Differential Pressure Maximum ratio 5:1)
- Unvented Systems
- Gas Combination Boiler
- Pumped System

PLEASE NOTE:

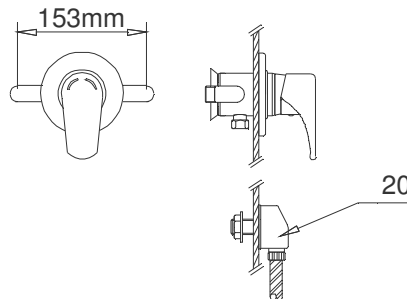
On gravity systems the minimum distance from the underside of the cold water storage tank to the shower head must be at least 1 metre.

- 4.4** Before connecting the mixer, water should be flushed through the system to remove all debris.

Surface Mounted



Recessed



4.5 Surface Mounted



Prior to drilling into walls, check there are no hidden electrical wires, cables or water supply pipes with the aid of an electronic detector.

If you use power tools do not forget:

- Wear eye protection
- Unplug equipment after us

4.5.1 Determine correct orientation and position for the backplate (1) and screw it to the wall with the screws provided (2).

4.5.2 Fit the body (3) into the backplate.

4.5.3 Fit the covers (6) to the elbows (4) and connect to the inlet pipes with the compression fittings (7). **Hot supply on the left and cold on the right (when viewed from the front).**

4.5.4 Fit the elbows (4) to the valve body and use the fibre washers (5) to seal the connection.

4.6 Recessed



It is recommended that when installing this concealed valve that full access is provided for servicing purposes.

4.6.1 (See safety note) Determine correct orientation and position for the backplate (1) and screw it to the wall with the screws provided (2).

4.6.2 Fit the body (3) into the backplate (1).

4.6.3 Connect the elbows to inlet pipes with the compression fittings (7). **Hot supply on the left and cold on the right (when viewed from the front).**

4.6.4 Fit the elbows (4) to the valve body and use the fibre washers (5) to seal the connection.

4.6.5. Fit the wall outlet (20) to the wall using the threaded adapter and backnut (See page 6). Use the nut and olive supplied on shower valve to connect suitable pipework to the wall outlet

4.6.6 Fit the concealing plate (15) to the valve and up to wall surface.

4.7 Adjustable Slider Rail – (For JU SHUAR only)



4.7.1 (See safety note) To fit the riser rail to the wall, screw the brackets (16) to the wall. Slide the handset holder (18), the hose retainer (21) onto the riser rail and fit the covers (17) to the riser rail, then clip the covers onto the brackets (16).

4.7.2 Fit the black plastic sleeve over the riser rail and clip the soap dish (19) onto the sleeve.

4.7.3 Connect the handset to the valve / wall outlet using the hose. Ensuring the hose will connect to the outlet in its extreme position.

