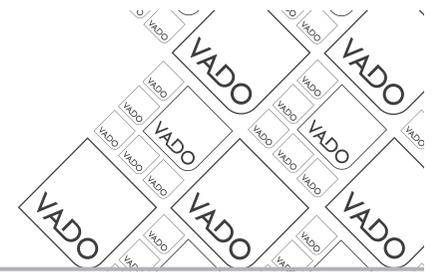




where inspiration flows

SAFARI



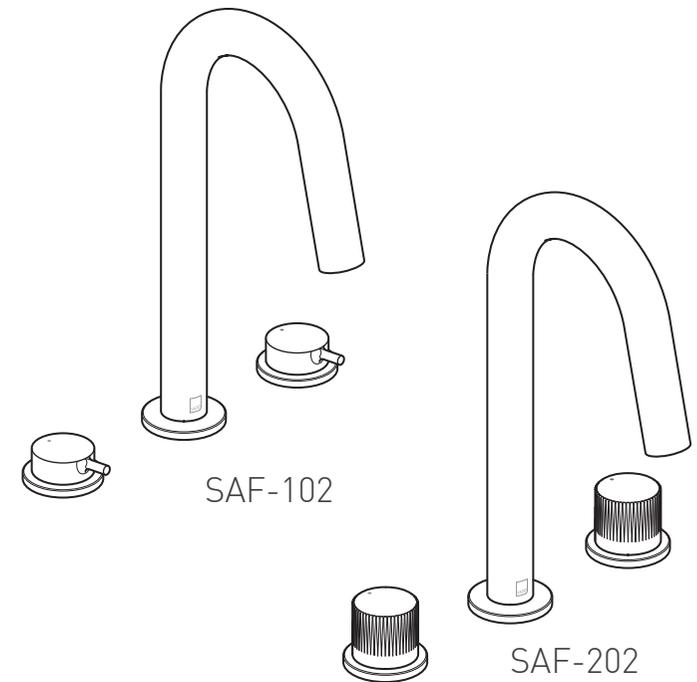
Installation Guide

Deck mounted basin mixer with pull out spout

This instruction booklet covers these models:

SAF-102, SAF-202
(All finish options)

SAF-102
SAF-202



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Version 1, 1-5-25

Keep for future reference



Important - Please Read

Please read these instructions carefully before starting installation and keep for future reference.

Remove all packaging and check the product for missing parts or damage before starting installation.

Any alterations made to this product and fittings may infringe water regulations and will invalidate the guarantee.

The installation must comply with all Local/National Water Supply Authority Regulations/Byelaws and Building and Plumbing Regulations. To be installed in accordance with BS EN806.

We strongly recommend that you use a qualified and registered plumber.

General Installation

This fitting is a mixing device and therefore water supplies should be reasonably balanced.

When installed, the fitting must comply with the requirements of the Water Supply (Water Fittings) Regulations 1999 and Scottish Byelaws 2004.

For further information, contact the Water Regulations department of your local water supplier (see the WRAS website www.wras.co.uk for details) or the Water Regulations Advisory Scheme by email (info@wras.co.uk) or telephone: 01495848454.

Before making any inlet pipe connections, all supply pipes MUST be thoroughly flushed to remove debris. Failure to do so could result in damage or low flow from the mixer unit. Water Supply (Water Fittings) Regulations 1999 Schedule 2 Section 13.

The fitting of isolating valves to the inlet feeds is advised for ease of maintenance.

Please take great care when installing this mixer not to damage its surface.

Please note if installing in an enclosed environment, access should be left for servicing and maintenance. No costs relating to inadequate access can be accepted.

Please note: installation for the SAF-202 is shown throughout this guide, please follow the same instructions to install the SAF-102.

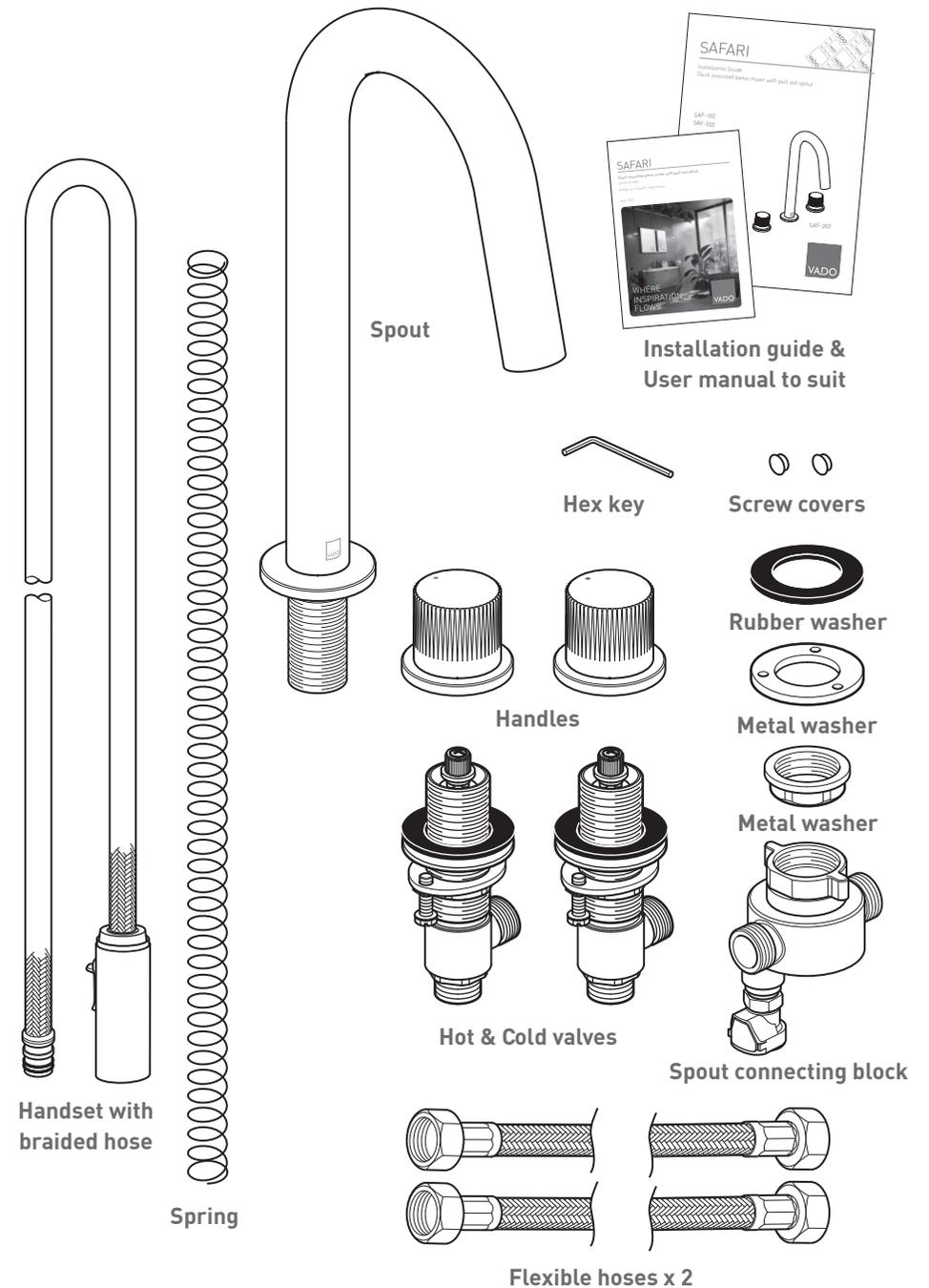
Operating Specifications

Operating Pressure

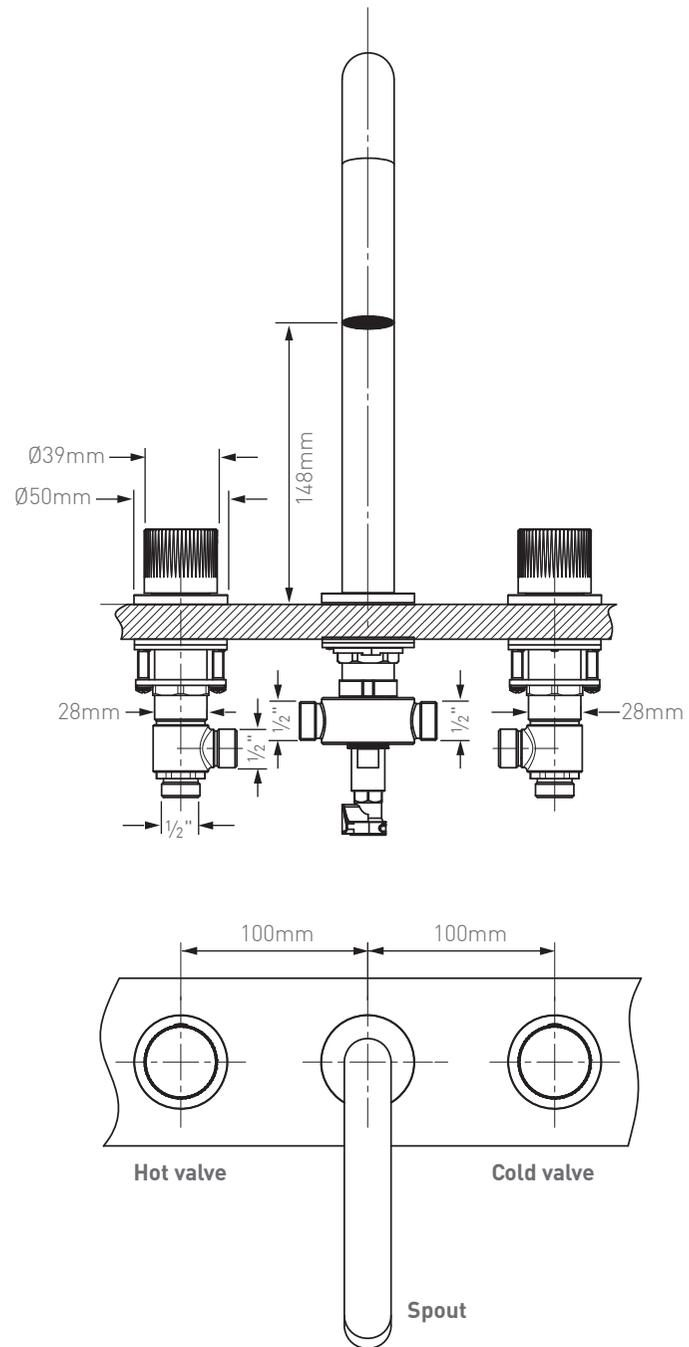
Minimum operating pressure - **1 bar**

Maximum operating pressure - **5 bar**

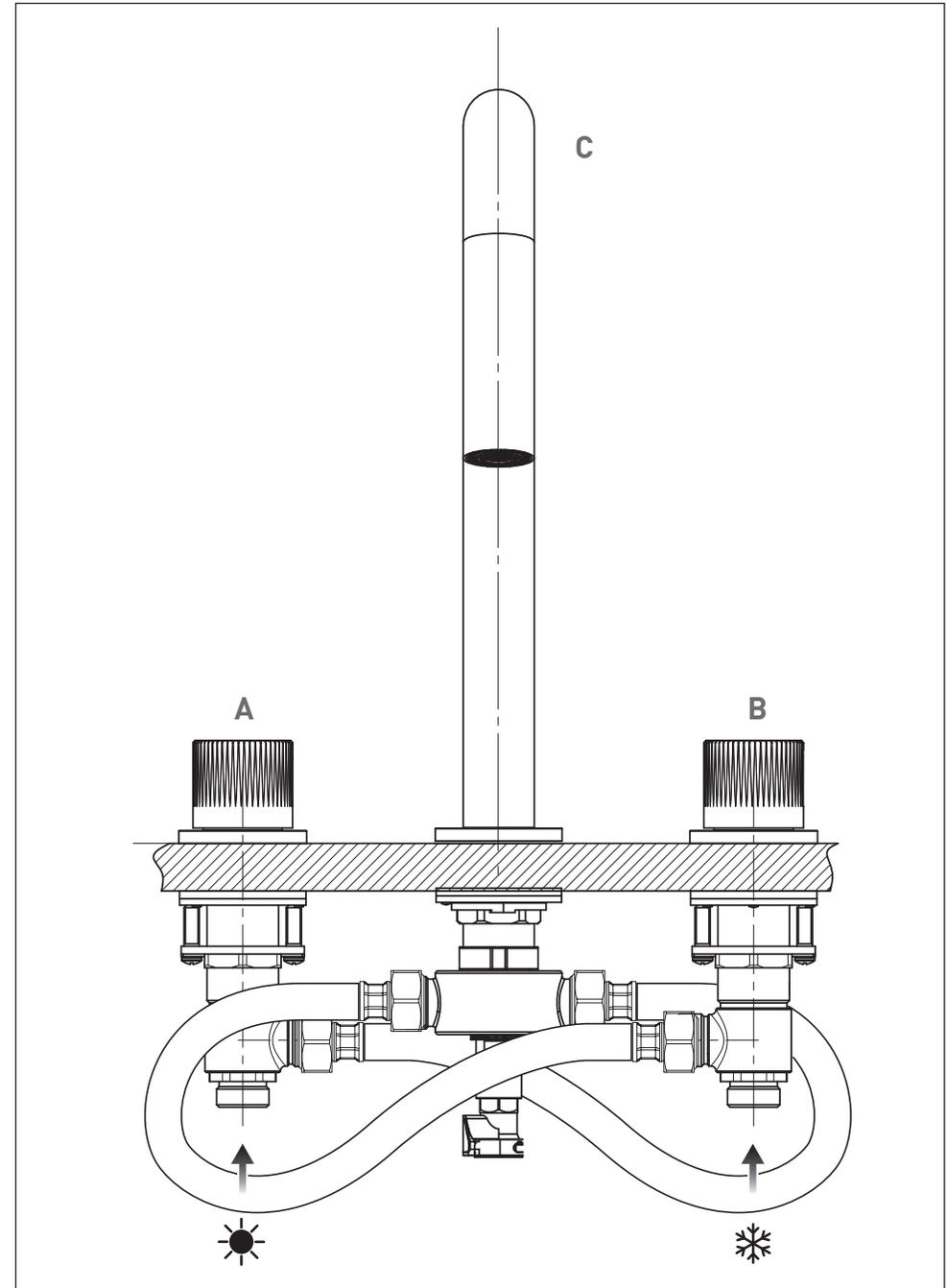
Contents of Packaging



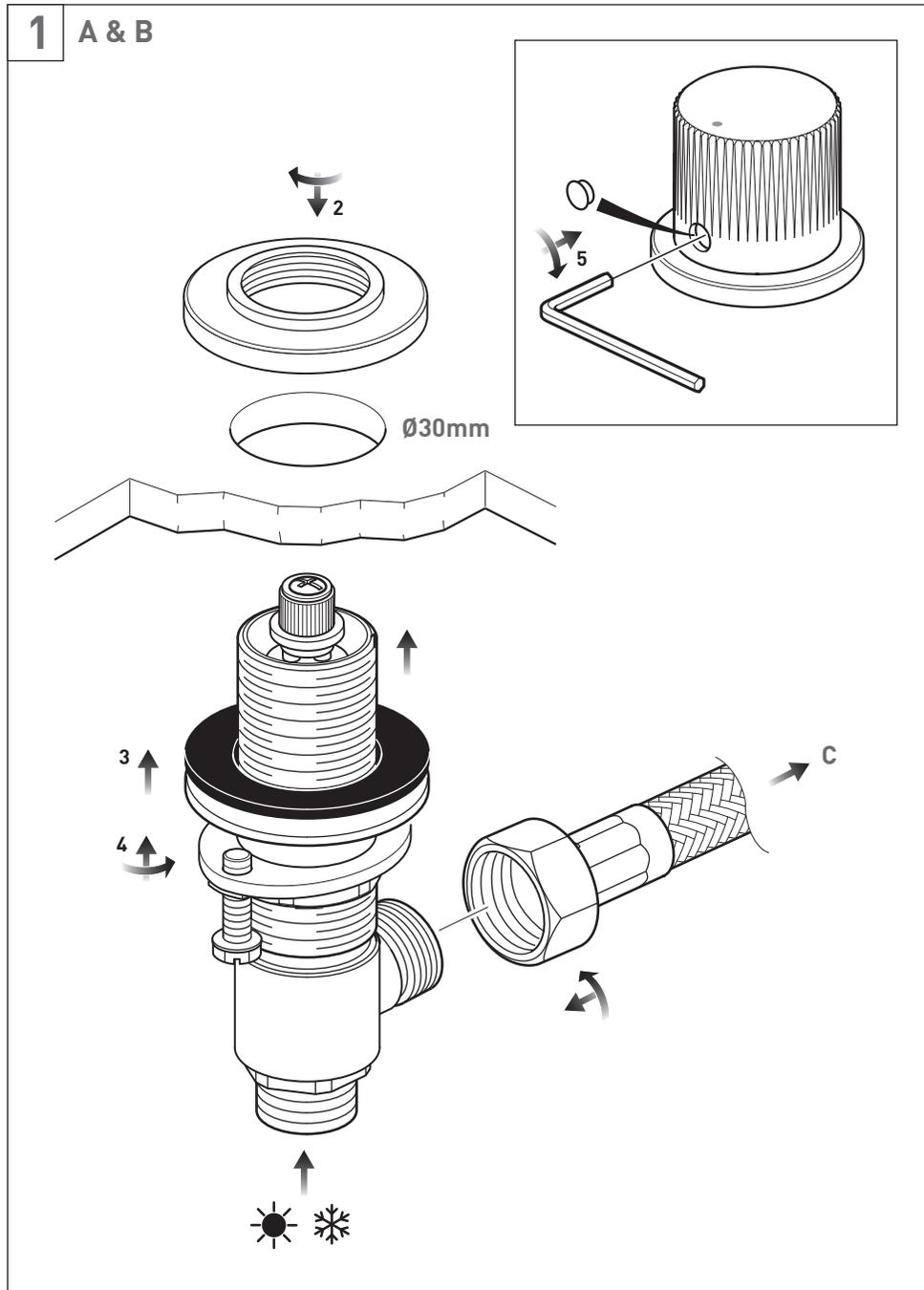
Dimensions



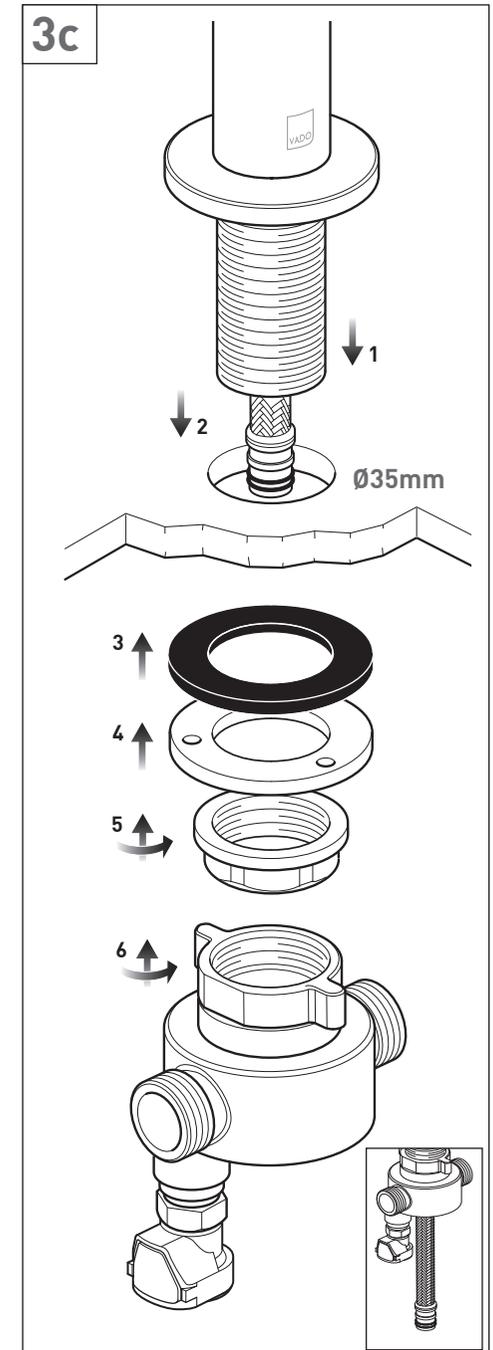
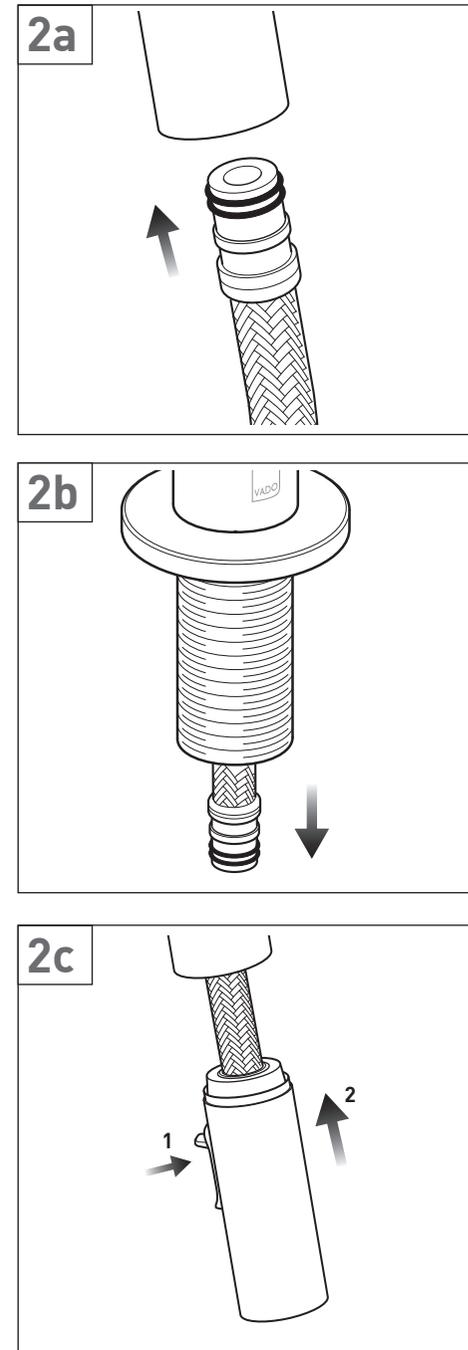
Installation - Quick Guide



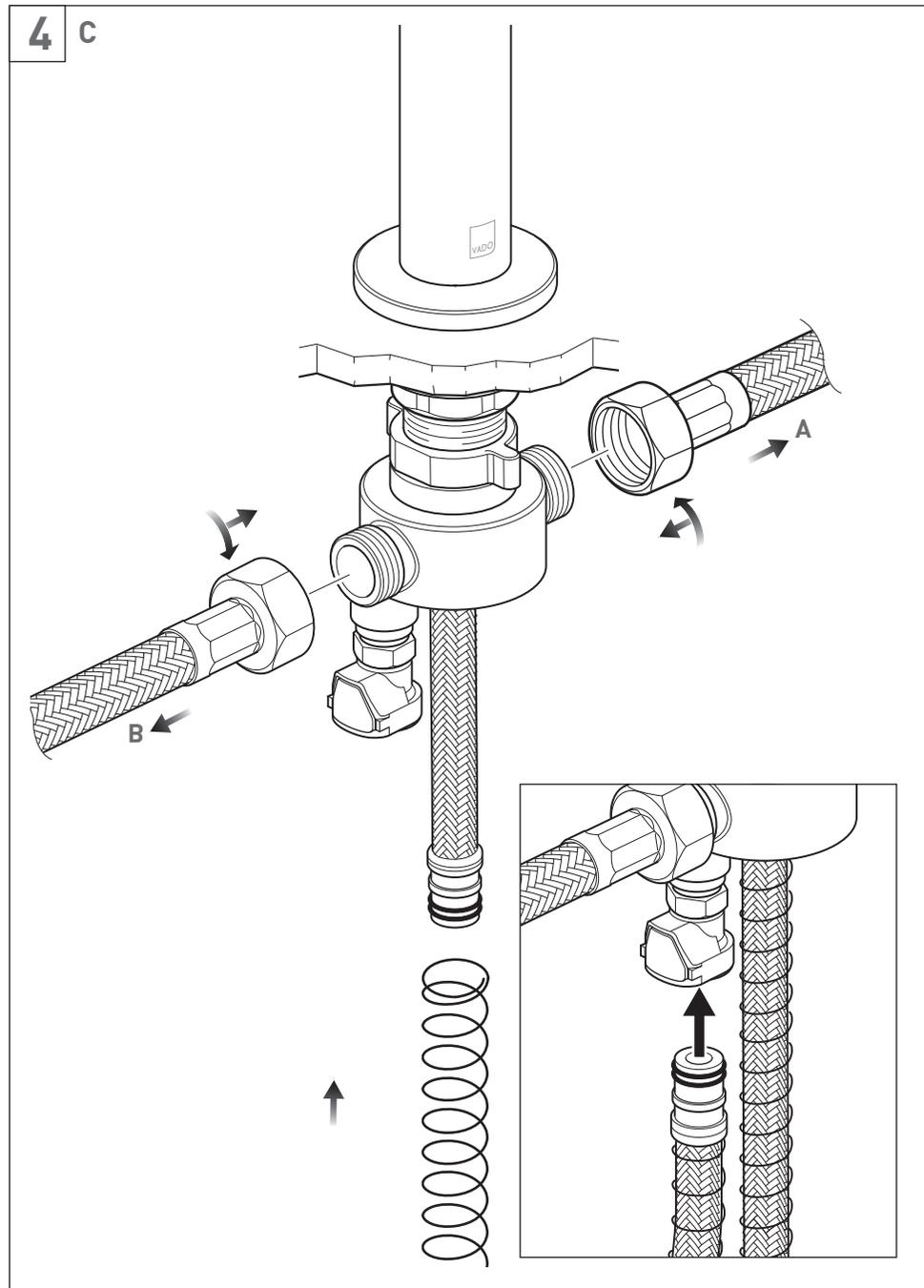
Installation - Quick Guide



Installation - Quick Guide



Installation - Quick Guide



Installation - Flow Control

Before installing, flush through the pipe work to ensure removal of debris, turn off the water supply. Make sure the seal is in place on the underside of the shroud.

Identify the hot and cold valves (each valve will be marked). The hot valve should be on the left side and cold on the right.

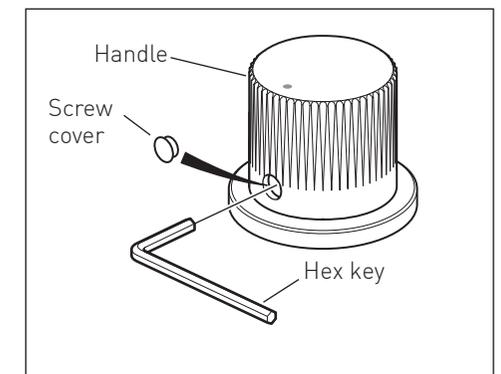
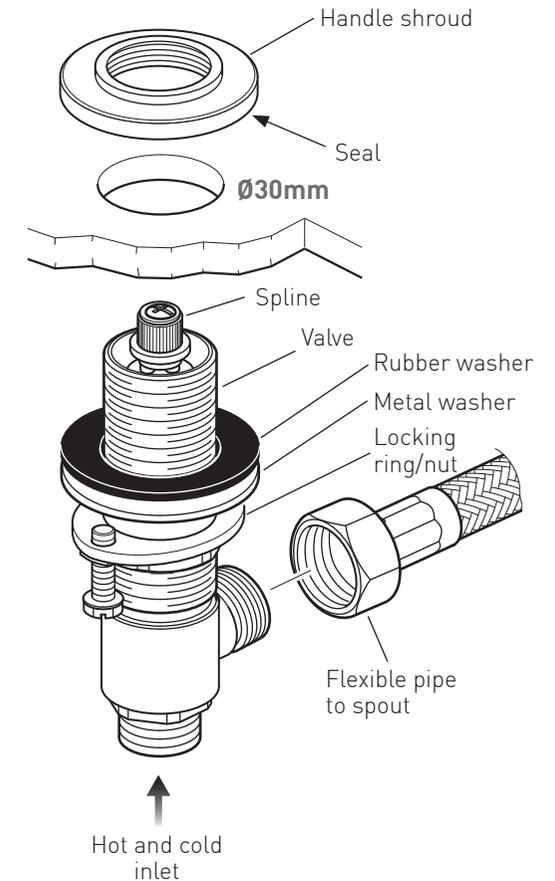
Push the valve body up through the corresponding hole in the basin, ensuring the outlet connection is pointing roughly in the right direction (towards the spout). Screw on the handle cover.

Make sure the two bolts in the locking ring are unscrewed but do not remove them. From the underside, slide up the rubber and metal washer, the rubber washer should be on top. Screw up the locking ring until the bolts touch the metal washer. Tighten the two bolts to clamp the mixer to the basin.

CAUTION: Do not over-tighten the bolts as this may damage the basin.

Handle

Release the grub screw within the handle if necessary. With the valve in the off position (fully anti-clockwise for hot and clockwise for cold) carefully slide the handle onto the splines of the valve with securing hole at the back, making sure the handle is in the correct off position. Tighten the grub screw and replace the handle. Connect the flexible hose to the outlet connection, ready to attach to the spout tee piece. Connect the inlet water supply, **hot** on the **left**, **cold** on the **right**.



Installation - Spout

Make sure the seal is in place on the underside of the spout shroud.

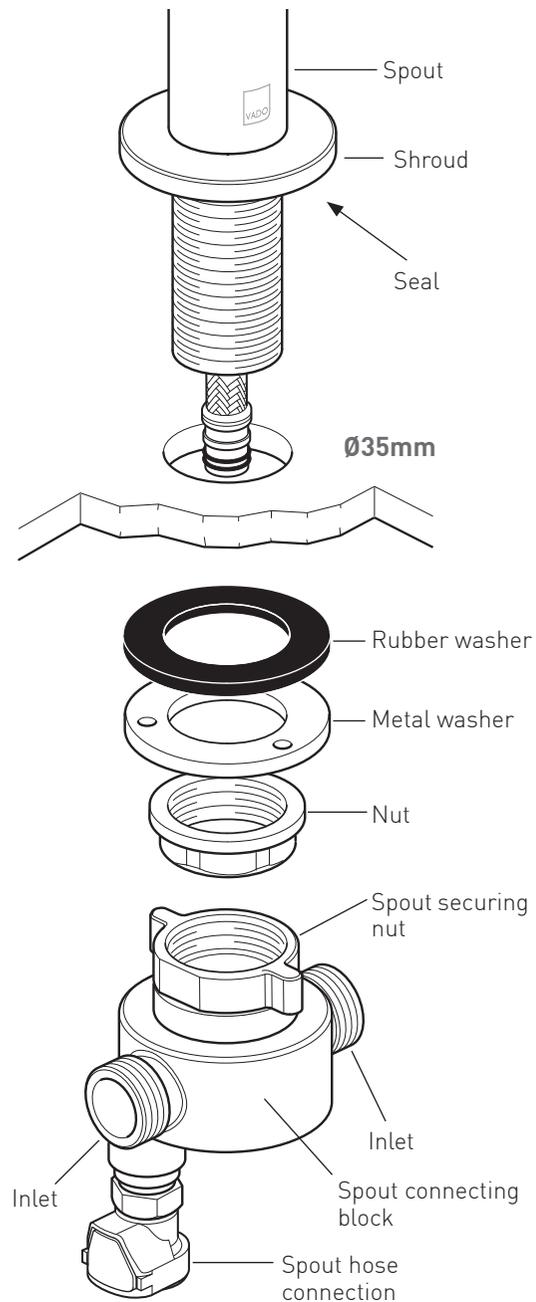
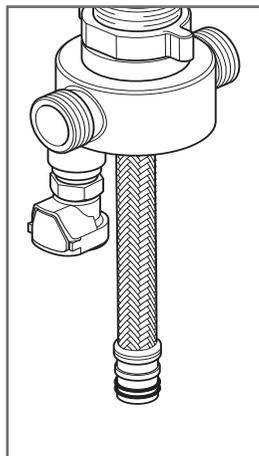
Position the spout down through the hole. Push the three pins of the rubber washer into the metal washer and slide onto the thread of the spout, make sure that the rubber washer is on top. Screw on the nut, making sure that the spout is pointing the correct direction and tighten.

CAUTION: Do not over tighten as this may damage the basin.

Feed the braided hose and handset down the spout and through the fixings.

Screw on the spout connecting block, ensuring the braided hose runs through it. With the inlets on the connecting block pointing to each tap. Angle the inlets slightly, this will aid fitting the flexible pipes at a later stage.

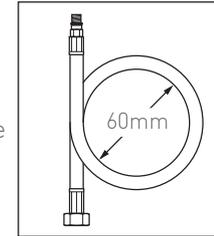
Screw up the securing nut by hand until the block is secure.



Installation - Spout

Screw the two flexible hoses (ensuring the washers are present in the nuts) coming from the handle valves into the spout. We advise connecting the left-side valve to the right side and right-side valve into the left side of the spout, this is to eliminate kinks (as shown on page 5).

CAUTION: When installing the flexible hoses **do not** kink, or bend them more than the 60mm diameter as shown right.



Slide on the spring and while holding the button on the push fit connector, push in the braided hose firmly as far as it can go (see detail).

Ensure the braided hose does not loop around any fittings under the basin for example, a bottle trap.

