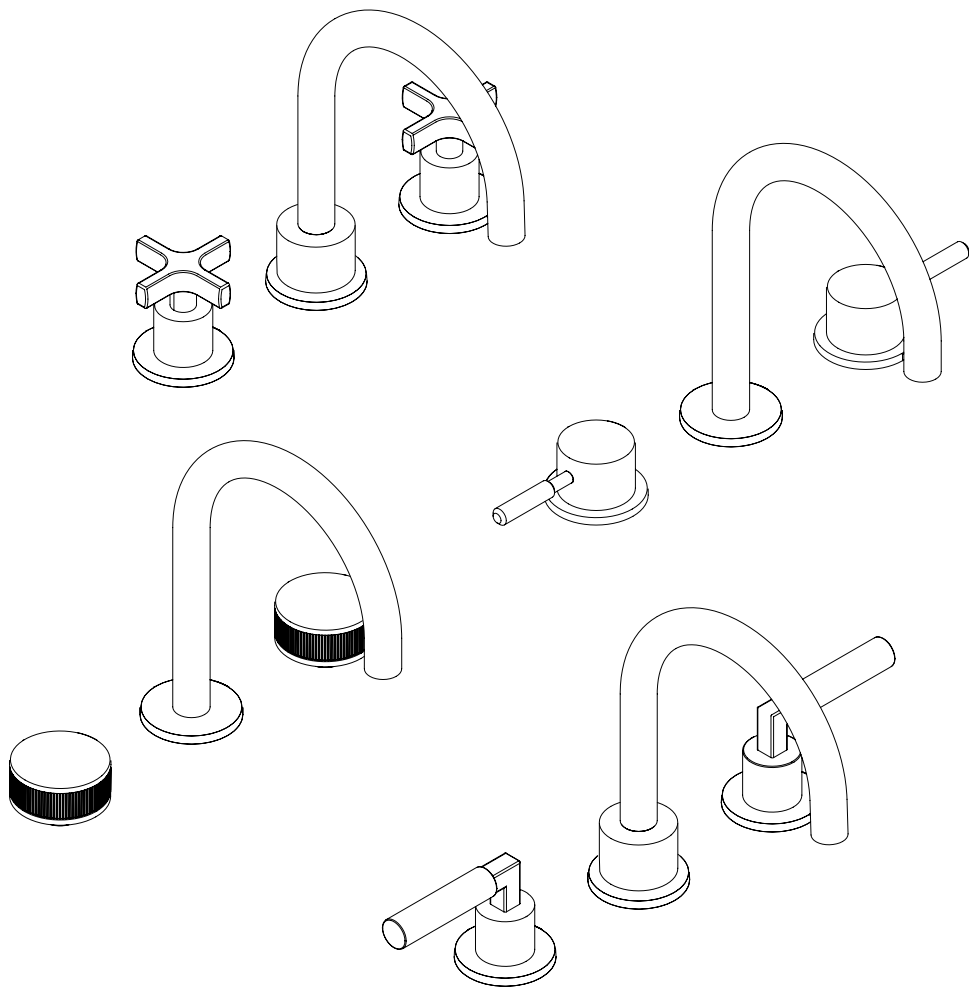




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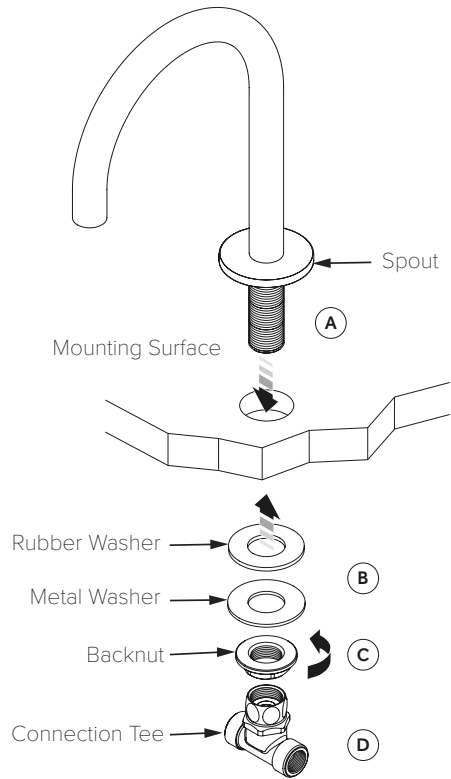


## 3 HOLE DECK MOUNTED BASIN MIXER INSTALLATION

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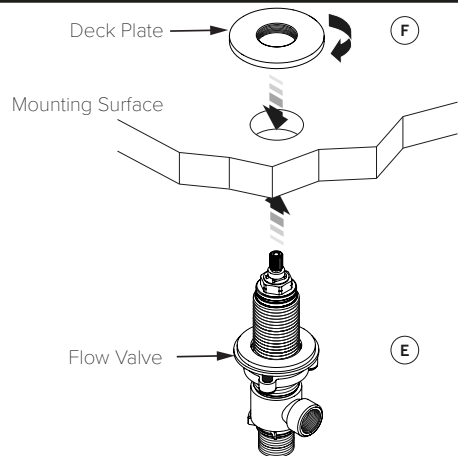
BA1005 | DC1005 | DO1005 | ZU1005 | BA1006 | DC1006 | DO1006 | ZU1006  
BA1015 | DC1015 | DO1015 | ZU1015 | BA1016 | DC1016 | DO1016 | ZU1016

## SPOUT INSTALLATION DIAGRAM



1. When necessary, drill a suitable size hole in the mounting surface to suit the threaded tail of the spout (A) which is  $\text{\O}21$ .
2. Pass the threaded tail of the spout (A) through the hole in the mounting surface. Align the spout.
3. Locate both washers (B) onto the threaded tail. Ensure that the rubber washer is assembled first so that it comes into direct contact with the mounting surface.
4. Screw the backnut (C) onto the threaded tail and tighten to secure the spout. Do not over tighten.
5. Once the spout is secured, the connection tee (D) can be screwed onto the end of the threaded tail of the spout.

## FLOW VALVE INSTALLATION DIAGRAM (STEPS 1 - 3)



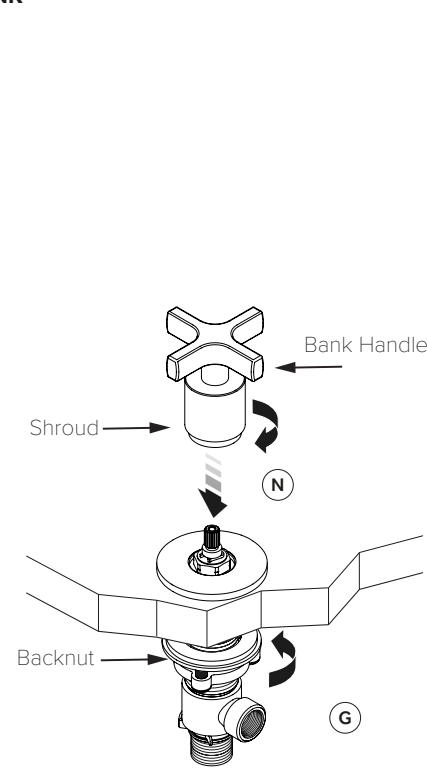
1. When necessary, drill a suitable size hole in the mounting surface to suit the flow valve body (E) which is  $\text{\O}27$ .
2. Locate the flow valve body (E) through the hole in the mounting surface.
3. Screw the deck plate (F) onto the top of the flow valve until both components come to a natural stop.

Suitable access is required underneath the mounting surface as the flow cartridge can only be serviced by removing the side valve assembly from its mounted position.

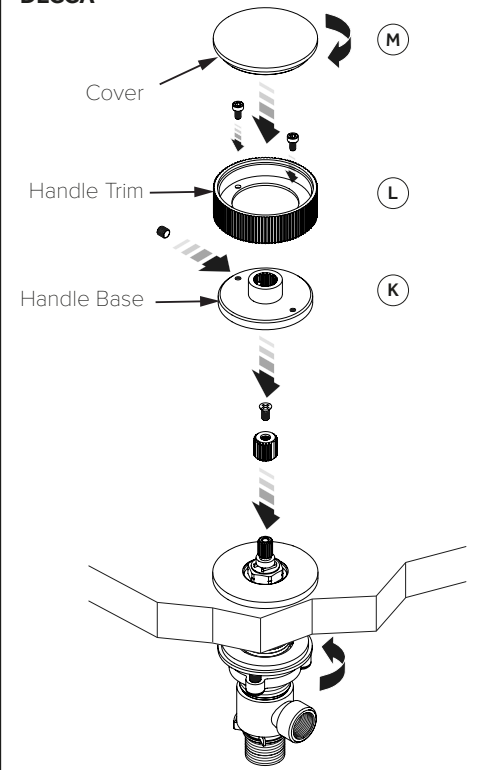
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## FLOW VALVE INSTALLATION DIAGRAM (STEPS 4 - 10)

**BANK**



**DECCA**

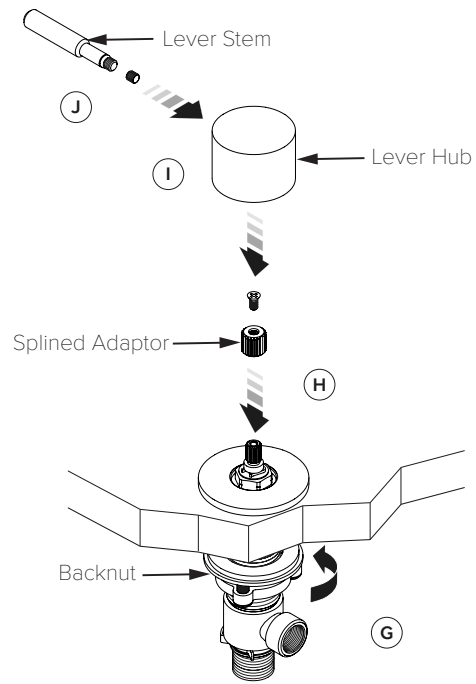


4. Rotate the flow valve body so that the side outlet port is facing the required direction for connection. The side outlet port can be rotated independently to aid this step.
5. Once the flow valve orientation is confirmed, screw the backnut up to the mounting surface (G) and secure using the three attached screws. Do not over tighten.
6. Before assembling trim components, the splined adaptor (H) needs to be located onto the exposed cartridge spindle and secured using the provided screw.
7. For Bank trim assemblies, locate the Bank handle (N) and push through the deck plate onto the top of the flow valve until both components come to a natural stop.
8. For Decca trim assemblies, locate the handle base (K) onto the splined adaptor and secure using the provided grub screw.
9. The handle trim (L) can then be secured to the base using the two set screws.
10. Screw the cap (M) onto the trim to complete the installation.

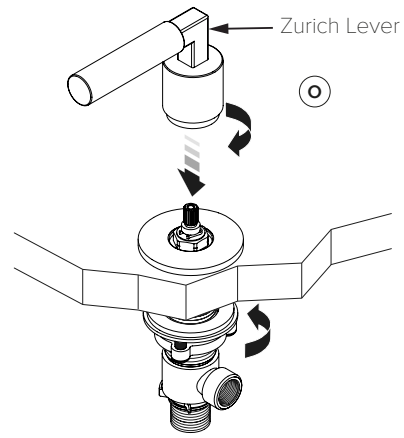
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## FLOW VALVE INSTALLATION DIAGRAM (STEPS 11 - 12)

### DOMO



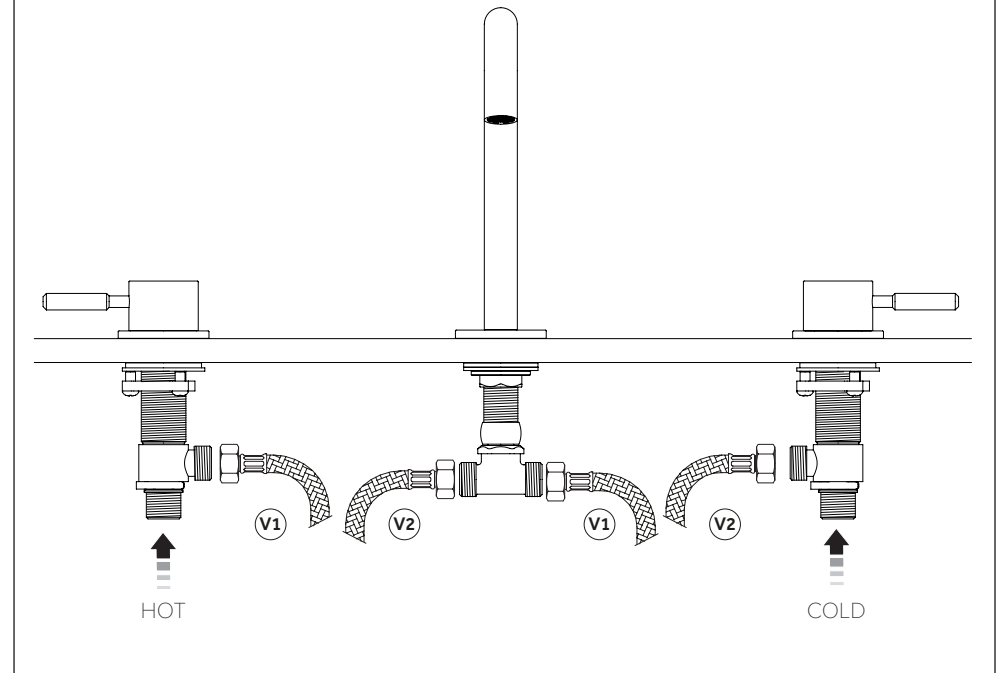
### ZURICH



11. For Domo trim assemblies, locate the lever hub (I) onto the splined adaptor and secure using provided grub screw. The lever stem (J) can then be screwed into the hub.

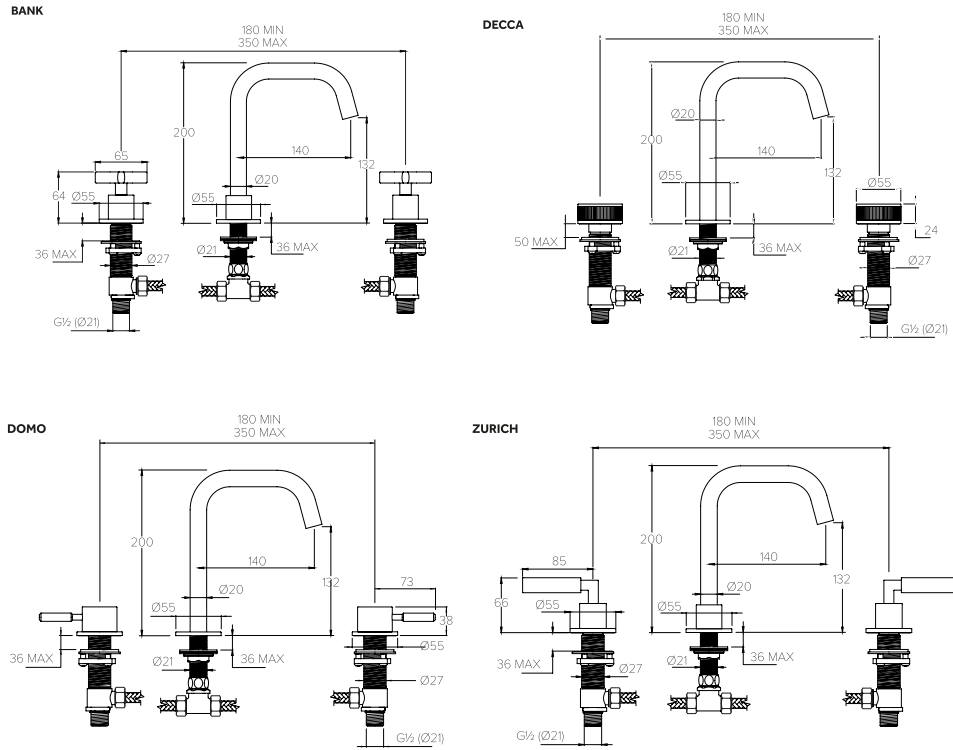
12. For Zurich trim assemblies, locate the Zurich Lever (O) and push the handle shroud through the deck plate onto the top of the flow valve until both components come to a natural stop.

## MAKING THE CONNECTIONS DIAGRAM

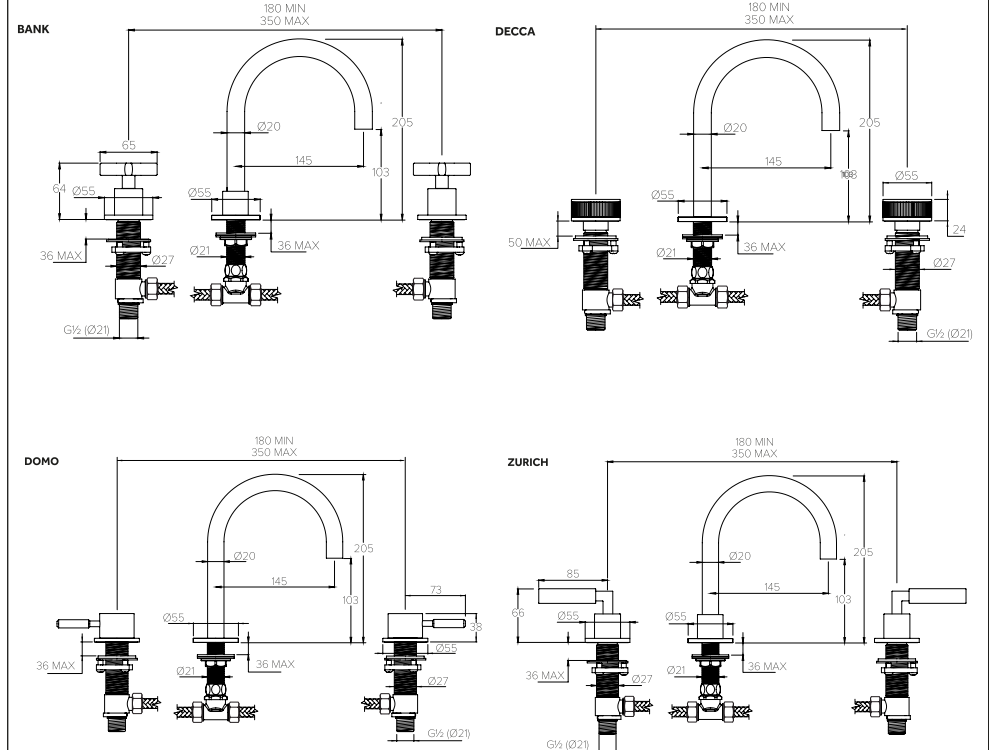


1. Connect the hot and cold water supplies at the bottom inlet of both flow valves.
2. Follow the coded pairs in the diagram above to check relevant plumbing connections.
3. Check all connections for leaks before concealing pipework and finishing installation.

**SPECIFICATION DIAGRAM (BA1005, DO1005, DC1005 & ZU1005) (mm)**

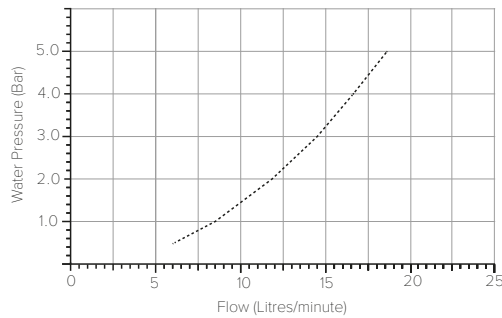


**SPECIFICATION DIAGRAM (BA1006, DC1006, DO1006 & ZU1006) (mm)**



**TYPICAL FLOW RATES (BA1005, DC1005, DO1005 & ZU1005)**

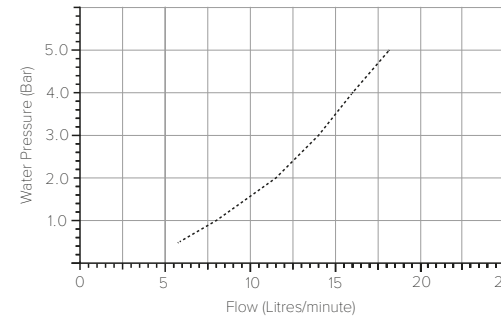
Flow rates shown are free-flowing and may vary subject to restrictions created by installation, pipework layout or application



Water Pressure (Bar)	Outlet (Litres/minute)
0.5	6.0
1.0	8.3
2.0	11.8
3.0	14.4
4.0	16.6
5.0	18.6

**TYPICAL FLOW RATES (BA1006, DC1006, DO1006 & ZU1006)**

Flow rates shown are free-flowing and may vary subject to restrictions created by installation, pipework layout or application



Water Pressure (Bar)	Outlet (Litres/minute)
0.5	5.7
1.0	7.8
2.0	11.4
3.0	13.9
4.0	16.1
5.0	18.1

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