

## **CUSTOM BRIDGE - HOW TO MEASURE YOUR BRIDGE**

Showerbuddy models SB1, SB2 and SB2T use a bridge system to connect the rolling chair to a bath tub base or shower base. Sometimes bathroom configuration and more particularly location of a toilet or other fitting does not allow enough space to use a standard or an accessory shorter bridge, so a custom made bridge is required.

This instruction is how to measure a Custom Bridge.

Using our bathroom calculator tool, called BathCheck will help to determine any configuration changes you might need. You can use BathCheck online here <a href="https://www.bathcheck.com/">https://www.bathcheck.com/</a> or download the free phone app by scanning the QR code at the footer of this page with your phone.

We assume in this instruction that the chair is rolled back over a toilet, but cannot move close enough to connect the bridge.



In this image you can see an example where the toilet location prevents the chair moving close enough to the bath tub to allow connection to the bridge.

BathCheck, the bathroom calculator app tells you that for a toilet or fitting between 300mm (12 inches) and 620mm (24.5 inches) away from the bath tub you will need a custom bridge.

This main image shows the toilet at 370mm (14 inches) away and how the bridge cannot connect, with the toilet preventing the chair going closer (below left).







## Follow these steps to correctly measure the bridge:

- 1. Set up the base unit in the bath tub, do not connect the bridge
- 2. Roll chair back over the toilet positioning it so it is hard against the toilet on the side furthest away from the bath tub
- 3. Now measure between the end of the bath tub base and chair where the bridge will connect
- 4. This is the length you order for your Custom Bridge

The reason for positioning the chair hard against the opposite (to bath tub) side of the toilet is so when connecting your new bridge you can move the chair the other way allowing space for the tongues on the bridge to be inserted into the bath tub base and chair.

You must have a minimum of 40mm (1.5 inches) sideways movement when the chair is over the toilet or you will be prevented from connecting everything together.



This is a critical point. You must be able to move the chair 40mm side to side when over the toilet for this connection to work.

