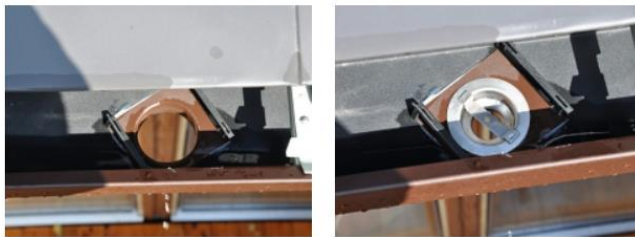


Rain Chain Instalation Guide Tok & Take

Pattern 2 take and toh types

Procedures for connecting to the rain gutter

For take and toh, the procedure will differ from Pattern 1, because these are not linked together rain chains. We have metal fittings just for such cases. Please refer to “Metal FittingsMetal Fitting” for more descriptions. We have metal fittings just for such cases. Please refer to “Metal Fittings” for more descriptions. The rain gutter in the picture below is the same one used in Pattern 1. This rain water collecting device goes really well with any rain chains due to its simple yet elegant form.



Place a bolt and a nut onto the rain water collecting device. Again, you can apply the calking for optional preference to prevent leaking.

Put the bolt through the rain chain and attach it to the rain gutter from the hole underneath. The tip of the bolt goes through the center of the metal fitting, then screw it tightly to the wing nut. In case the bolt comes loose after years of use, you can replace it with any bolt you can find at the store.



There is also another way to connect the rain chain without the use of $\phi 50$ hole in the downspout. You can directly connect the metal fitting onto the rain gutter by creating a hole. This procedure is much simpler than before. For this, you will need to create a $\phi 44$ mm hole in the rain gutter, place in the attaching metal fitting and apply the calking around the hole to prevent water leakage. However, the gutter has to be flat which like the rain gutter in the photograph, or otherwise rain chains can not be supported by the winged part. Please refer to the sample of working drawing of the toh rain chain set up in the same gutter.

 [Working drawing](#)

Metal fittings for toh and take

For toh and take, the attaching metal fittings will look something like the pictures below. Starting from the picture on the left, shows the front, the upper and the bottom parts of how the metal fitting would look like. There are M4 full thread, nut and wing nut made of stainless steel.



Winged part is $\phi 61$ mm, the central body is $\phi .41.5$ mm in diameter and the hole at the bottom is $\phi 23.5$ mm.



The metal fitting will be connected to "toh" rain chain like this.

Please download the Metal fitting diagram from the link below.

[PDF Metal fitting diagram](#)

For setting up, please refer "[How to install rain chains](#)".