

How to Determine Tri-Clamp Size

Tri-Clamp Size is determined by the outside diameter of the pipe, NOT the outside diameter of the ferrule.

The ferrule (the end piece that makes half of the connection to another TC fitting) is about 1/2" larger than the TC size. In other words, a 1.5" TC fitting will have a ferrule whose outside diameter is about 2".

Confusion arises with 1" TC fittings because they use the same ferrule as 1.5" TC fittings.

Tri-Clamp Sizing

Size Ferrule O.D. Pipe I.D.

<u>1"</u>	<u>1.984"</u>	<u>0.87"</u>
<u>1.5"</u>	<u>1.984"</u>	<u>1.37"</u>
<u>2"</u>	<u>2.516"</u>	<u>1.87"</u>
<u>2.5"</u>	<u>3.047"</u>	<u>2.37"</u>
<u>3"</u>	<u>3.579"</u>	<u>2.87"</u>
<u>4"</u>	<u>4.682"</u>	<u>3.834"</u>
<u>6"</u>	<u>6.570"</u>	<u>5.782"</u>