



## INSTALLATION INSTRUCTIONS

# Couplings are shipped in ready-to-use condition and should not dissembled.

#### **PREPARING FOR INSTALLATION**

- Verify OD dimension marked on each clamp with the size of tube you intend to join. **(Figure 1)**
- Coupling has been factory-sized for proper fit and inspected before shipping.
- Clean outside of tube to make it free of dirt and grease which can cause coupling slippage.
- Make sure tube is free of jagged ends and burrs, which could cause material blockages.
- Make sure outside surface of tube is dry.

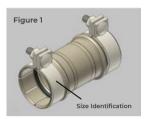
## ASSEMBLING TUBE AND COUPLING

- Slide coupling over one tube until end of that tube is at the center of the coupling. **(Figure 2)**
- Tighten the clamp on the end of the coupling which the tube is inserted.
- Insert the other end of the tube that you intend to join. Butt the tube ends together and tighten the clamp at the end of the coupling. **(Figure 3)**

#### **TIGHTENING THE COUPLING**

- Tighten the bolts to torque shown in chart below. Bolts should not be overtightened. **(Figure 4)**
- The assembly is completed when the coupling clamps are tightened to the recommended torque.

Bolt Size	Ft. Lbs. Torque
7/16	50









Please contact **H-P Products** should you have any questions about the installation process at **(330)-875-5556** (8a-5p EST) or **tubularcatalogproducts@h-pproducts.com**.

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