

MIFAB MI-QHUB NO HUB COUPLINGS INSTALLATION INSTRUCTIONS

The following installation instructions provide guidelines for joining MIFAB's MI-QHUB Series of shielded no hub couplings to no hub pipe and fittings in accordance with standard industry practice.

Note that each City, State, Province or Region may have governing codes, engineering requirements and local practices of the plumbing trade that must be followed.

A correctly calibrated torque wrench set at 60-inch pounds should always be used when installing MIFAB's no hub couplings. If power tools are used, they should be calibrated to torque only to 60-inch pounds.

- 1) Ensure that the pipe ends are cut square.
- Place the neoprene gasket onto the end of one piece of pipe / fitting and the stainless steel clamp assembly over the other piece of pipe / fitting to be joined.
- 3) Place the second piece of pipe end into gasket, firmly placing both ends against the rib or shoulder in the center of the gasket.
- 4) Ensure that the pipe / fittings to be joined are aligned, then slide the loose coupling over the gasket so that the gasket is completely covered.
- 5) For MIFAB's 2", 3" and 4" no hub couplings with two sealing bands, use a torque wrench to tighten the stainless steel screws alternately to 60 inch pounds torque.

MIFAB's 5", 6", 8", and 10" no hub couplings have four sealing bands. Tighten the bands to 60-inch pounds torque in the following sequence: Start on the side of the joint with the smaller diameter (see detail A) and torque as follows:

2,1 - 2,1 - 3,4 - 3,4 - 2,1 - 3,4

MIFAB's 12" no hub couplings have six sealing bands. Tighten the bands to 60-inch pounds torque in the following sequence: Start on the side of the joint with the smaller diameter (see detail B) and torque as follows:

3,2,1 - 3,2,1 - 4,5,6 - 4,5,6 - 3,2,1 - 4,5,6



"Our largest multi-family contractors have had huge success with the MI-HUB NSF approved standard no hub couplings. We now have multiple wholesalers buying direct containers and the success has anchored us closer to these massive contractors.

The MI-HUB NSF couplings are being installed in volume in the City of Oakland. Oakland has the toughest municipal addendum to the California State Plumbing Code to prohibit cheap import untested couplings. We have earned their support through quality manufacturing and NSF compliance testing.

MIFAB's MI-XHUB couplings have been tested to the tough FM-1680 Standard. These couplings go in clean, fast and without any issues."

– Corey Kliman, owner, Kliman Sales, San Jose, CA

