MIFAB QXHUB COUPLINGS INSTALLATION INSTRUCTIONS

The following installation instructions provide guidelines for joining MIFAB's MI-QXHUB 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 80-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 80-inch pounds.

1) Ensure that the pipe ends are cut square.
2) 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 four sealing bands, use a torque wrench to tighten the bands to 80-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 5", 6", 8", 10" and 12" no hub coup lings have six sealing bands. Tighten the bands to 80-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

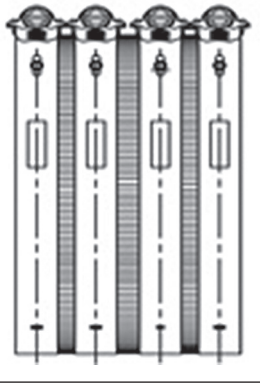
The large side and small size refer to if a fitting is being used with a straight pipe. Typically the fitting has a larger diameter compared to straight pipe.

DETAIL A

2" thru 4"

small side — large side

1 2 3 4



DETAIL B

5" thru 10"

small side — large side

1 2 3 4 5 6

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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