

Information Sheet

Tubing Connection System

To assemble tubing into the fitting:

1. Put coupling nut over tubing.
2. Position female Ferrule about one inch (25 mm) from end of tubing.
3. For 1/4" or 6 mm OD tubing, cut tubing so that 1/4" to 3/8" (5-10 mm) protrudes from the female Ferrule. For all other tubing push the tube to the bottom of the groove in the male Ferrule. Then slide the female Ferrule down into the male Ferrule.
4. Firmly hand tighten the coupling nut onto the fitting. Tightening with pliers may cause the ferrules to break.

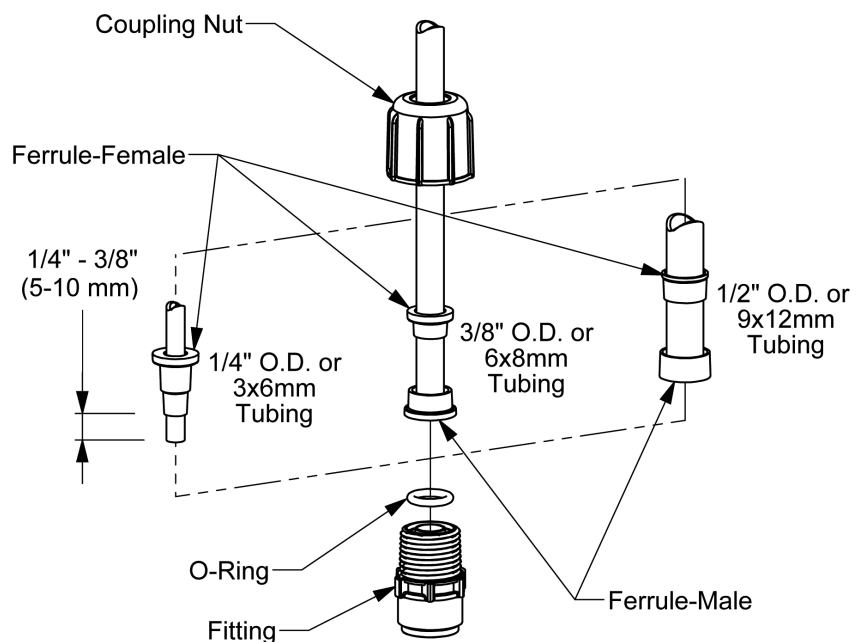
Replacement Ferrules and Coupling Nuts are available as the following kit numbers:

LMI Tubing Size	Kit Number
3 x 6 mm Tube	77378
6 x 8 mm Tube	77379
9 x 12 mm Tube	77380
1/4" Tube	77382
3/8" Tube	77383
1/2" Tube	77384

One kit is needed for each end of the tube.

Metric Ferrules are Black

Inch Ferrules are Yellow



Use only LMI tubing.



DO NOT USE CLEAR VINYL TUBING ON THE DISCHARGE SIDE OF THE PUMP.

The pressure created by the pump can rupture vinyl tubing, which is only for connection to the return line of the FastPrime™ fitting.

Before installation, all tubing must be cut with a clean square end.

When connecting to rigid pipe, discard the Coupling Nut, Ferrules and O-ring. For optimal sealing, it is recommended to use 3 wraps of PTFE tape and PTFE thread sealant (rigid pipe connections only).



Valve and head connections from the factory are capped or plugged to retain pre-prime water. Remove and discard these caps or plugs before connecting tubing.

DO NOT USE PLIERS OR PIPE WRENCH ON COUPLING NUTS OR FITTINGS.



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