

Mechanical Joint Adaptors

Foster Adaptor®

For Easier, Quicker and Stronger MJ Connections

This ductile iron adaptor provides a better way to connect MJ fittings and valves. Check out these features:

- **No Pipe To Cut** — Simply slip on the gaskets and bolt the Foster Adaptor® between your MJ fittings and valves.
- **Strong Bolt-Through Connection** — The Foster Adaptor®'s bolt-through restraint doesn't rely on lugging into a piece of cut pipe.
- **Ductile Iron Construction** — Made in the U.S.A. and comes complete with all accessories.



MJ FOSTER ADAPTOR® With Accessory Pack

SIZE

PRODUCT NUMBER

4"	33270
6"	33525
8"	33800
10"	34080
12"	34420

Foster Adaptor® Installation on Mechanical Joint Fittings and Valves



Clean Parts and Install Gaskets

1. Be certain adaptor, MJ gaskets and MJ sockets are free of all dirt and foreign matter. Lubricate gaskets with an approved pipe gasket lubricant. Install flat side of gaskets toward center of adaptor.



Align and Insert Bolts From Valve Side

3. Start the assembly with the installation of bolts, spacers and nuts on the top of the valve. Insert bolts from valve side of adaptor.



Seat to Raised Rib

2. Push gaskets on each side of adaptor until they have seated next to the raised portion (flange) of the adaptor.



Secure Spacers to Fitting Side

4. Spacers should be secured to fitting side of adaptor. They are designed to work with any type of fitting, including those having a protruding lip that keeps tee-bolts from turning.



Tighten Nuts

5. Hand tighten nuts evenly on alternate sides of the adaptor. Tighten in alternating pattern to 75-90 ft./lbs.