

ENGINEERING DATA / SPECIFICATIONS

**FLEX
T-2**



U. S. Patent No. 6015170

**2-WAY
BUILT-IN TEE RESTRAINT**

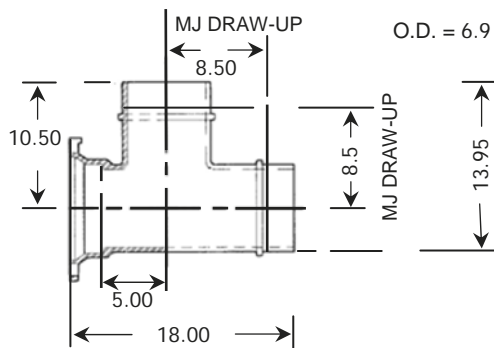


2 valves
or fittings
on a tee

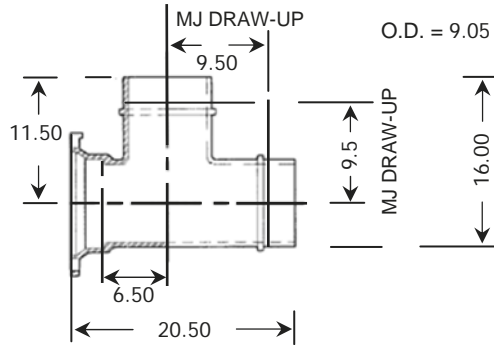
Compare the total installed cost of the FLEX T-2 to standard epoxy-coated tees + required MJ or flange restraints



6 x 6

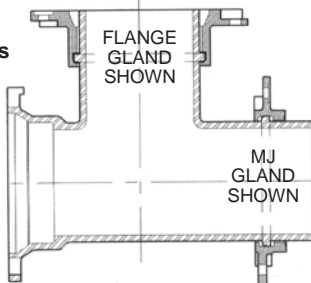


8 x 8



SAMPLE CONFIGURATION

MJ or flange glands interchangeable on-site



T-2 APPLICATIONS

Two devices restrained on a tee

- | | |
|-------------------|-----------------------|
| MJ Valves | Flange Valves |
| MJ Hydrants | Flange Hydrants |
| MJ 90's and bends | Flange 90's and bends |
| | Large Meters |
| | Backflow Devices |

T-2 BENEFITS

- DIRECT-CONNECT restraint for two MJ or flange valves or fittings
- Heavy-duty, machined split glands are up to 1.5 times thicker
- Glands deflect and spin to easily align and install
- Mix or match glands — MJ or flange
- Epoxy coating standard

The Infact FLEX T-2 is a patented product, made in the U. S., that meets the ductile iron and working pressure specifications of AWWA compact fittings, ANSI/AWWA C153/A21.53 — American National Standard for Ductile Iron Compact Fittings 3-Inch Through 24-Inch (76mm Through 610mm) for Water Service.

SAMPLE SPECIFICATION: Mechanical joint (MJ) and/or flange joint valves, fittings and hydrants shall be restrained using a positive restraint mechanism manufactured in the U. S. A. of ductile iron conforming to ASTM A536, Grade 65-45-12. Both MJ glands shall have the capability of rotating 360-degrees and deflecting the full deflection amount of a mechanical joint. The glands shall bolt to integrally cast ribs without the use of lug bolts, and shall be interchangeable to allow either INFAC T MJ glands or flange glands to be attached in the field. The MJ glands shall be attachable with standard bolts and gaskets conforming to ANSI/AWWA C111/A21.11. The flange glands shall be attachable with standard bolts and gaskets conforming to ANSI/AWWA C110/A21.10 and flange drilling conforming to ANSI Class 125 B16.1. The device shall be supplied with a 7-mil NSF 61 approved fusion bonded epoxy conforming to AWWA C116/A21.16-09 as well as the coating, surface preparation and application requirements of ANSI/AWWA C550. The device shall be INFAC T CORPORATION FLEX T-2 or equal.

IN FACT

SALES: (888) 773-9130
 FAX: (615) 206-9787
 EMAIL: info@infactcorp.com



www.infactcorp.com