

MJ JOINT

The mechanical joint is a bolted joint utilizing a ductile iron gland and mechanical joint gasket. The mechanical joint is recommended for water service using ductile iron pipe particularly where many connections are required. All components of the mechanical joint are interchangeable. The plain end of mechanical joint pipe has the same outside diameter as push-on joint pipe. As a result, it can be fitted into such joints in the field by beveling the plain end. All of the accessories (glands and fasteners) are supplied with each joint.



ANSI/AWWA C151/A21.51, Standard for Ductile Iron Pipe, Centrifugally Cast for Water. Ductile Iron mechanical joint pipe are centrifugally cast in metal molds in sizes 4" through 12" in accordance with applicable requirements of ANSI/AWWA C151/A21.51.

ANSI/AWWA C111/A21.11, Standard for Rubber-Gasket Joints for Ductile Iron Pressure Pipe and Fittings. Accessories conform to applicable requirements of ANSI/AWWA C111/A21.11.

Technical Product Description

- **Sizes/Diameter available from 3" – 24"**
- **Available length are 18'(feet) & 20'(feet)**
- **Pressure Class: Class 200 – 350 (varies by sizes)**
- **Thickness Class: CL50 – CL56(varies by sizes)**