

FABRICATED PIPE



- 3"-54"
- MADE TO CUSTOM LENGTHS
- VARIETY OF COATINGS AND LININGS AVAILABLE

MARKETS



SPECIFICATIONS

Fabricated Ductile Iron Pipe	Sizes 3"-54". Fabricated in accordance with AWWA/ANSI A21.5/C115 latest revision, minimum Class 53 ductile iron pipe with ductile flanges. All flanges faced after fabrication.
Grooved Ductile Iron Pipe	Sizes 3"-36". Fabricated in accordance with AWWA/ANSI C606. Rigid or flexible groove as specified.
Swivel Anchor Pipe Couplings	Sizes 3"-30". Fabricated with ductile iron pipe, MJ glands with welded ductile or steel rings.
Ductile Iron Wall Pipe	Sizes 3"-54". Fabricated to industry standards. Available joints include flanged, grooved, mechanical joint, plain end, Tyton® Bell, TR Flex® Bell, and TR Flex® Plain End. Flanges and MJ bells can be tapped for studs. Thrust collars are available.
Filler Flanges	Can be machined as standard or beveled fillers in ductile iron. Some sizes may be steel.
Wall Sleeves	Sizes - 3"-36". Fabricated in carbon or galvanized steel.

Also available: Welded Outlet Pipe, Thread-O-Lets, Weld-On Boss Outlets

MPI recommends the use of full-face engineered gaskets to provide uniform sealing pressure and enhanced leak prevention across the entire flange surface.

COATINGS AND LININGS

LININGS

Cement-Mortar Lining - cement-lined pipe is suitable in potable water, reclaimed water, some sewage service, and other applications.

Protecto 401™ Lining - made by Induron, it effectively protects and extends the life of ductile iron pipe intended for challenging sewer pipe applications by not allowing gasses to penetrate and harm the iron pipe and fittings.

Ceramapure™ PL90 Lining - a ceramic/epoxy dual-purpose lining formulated for the protection of ductile iron pipe and fittings for water or wastewater service.

Glass Lining - offers unsurpassed benefits and longevity to ductile iron piping systems in wastewater and sewage treatment plants, as well as industrial applications when harmful chemicals are present in the pipeline.

COATINGS

Asphaltic Coating - also known as seal coat, this coating is applied at approximately 1-mil thickness. It provides a positive impact on corrosion resistance, but is not intended to be a standalone protection solution in corrosive environments.

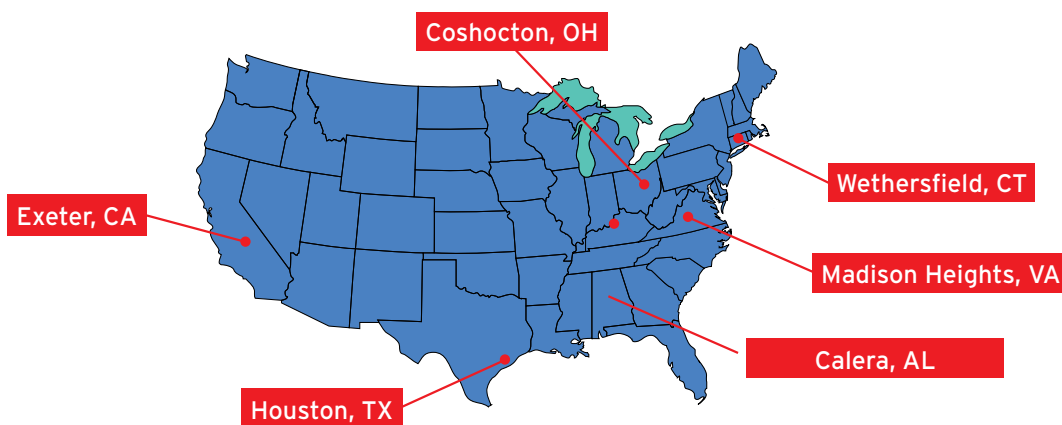
Zinc Coating - a layer of arc-applied or paint-applied zinc coating, consisting of 99.99% pure zinc with a minimum mass of 200 g/m², finished with a standard shop coat in accordance with ISO 8179.

Ceramawrap Coating - a very high solids, solvent free, fast curing two-component epoxy formulated especially to coat the exterior of ductile iron pipe for aggressive atmospheres or liquids.

Shop Primers - we offer various in-house options for shop primers, which provide temporary corrosion protection before installation and field coating.

FABRICATION LOCATIONS

Strategically-located facilities allow fast delivery for projects across the United States.



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