

EN545 Ductile Iron Pipe Fittings

These ductile iron fittings are made to EN545 standards. They are suitable for potable water pipelines and offer high strength and corrosion resistance.



ADDITIONAL IMAGES



Overview

EN545 Ductile Iron Pipe Fittings

These ductile iron fittings, manufactured according to EN545 standards, are engineered for high-performance fluid conveyance in potable water and wastewater systems. Designed for both underground and above-ground installations, they offer exceptional strength, durability, and corrosion resistance, often enhanced by protective epoxy coatings. The comprehensive range of configurations ensures compatibility with diverse pipeline requirements, providing a reliable and long-lasting connection solution.

Technical Standards

Pressure Rating

16 PN

Pressure Class

Compliance Standard

EN545

Material

Ductile Iron

Available Configurations

Available Types

Double Flanged Bend 90°, Double Flanged Duckfoot Bend 90°, Double Flanged Long Radius Bend 90°, Double Flanged Bend 45°, Double Flanged Bend 22.5°, Double Flanged Bend 11.25°, All Flanged Tee, All Flanged Tee with 45° Angle Branch, All Flanged Crossing, Double Flanged Taper, Blank Flange, Reducing Flanges, Socket-Spigot Fittings, Flanged Socket, Flanged Spigot, Caps

Application

Primary Applications

- Potable water pipelines
- Wastewater systems
- Underground installations
- Above-ground installations

Key Features

High Strength • Corrosion Resistant • Durable • Smooth Internal Surface • Flanged Ends