

EN877 Cast Iron Pipe Fittings

These cast iron pipe fittings conform to EN877, DIN EN877, and BS EN877 standards. They feature a two-part epoxy resin coating with a dry thickness of 100-400 microns or a two-part epoxy resin painting with a dry thickness of 40-80 microns.



ADDITIONAL IMAGES



Product Overview

High-Performance Cast Iron Drainage Solutions

These EN877 compliant cast iron pipe fittings are engineered for robust sewer and drainage systems in high-rise buildings. Constructed from high-density grey cast iron, they feature a specialized two-part epoxy resin coating that provides exceptional corrosion resistance. Designed for durability and structural integrity, these fittings ensure reliable connections in demanding environmental conditions.

Technical Specifications

Coating Specifications

Coating Type	Avg. Dry Thickness
Two-part epoxy resin powder	100-400 microns
Two-part epoxy resin painting	40-80 microns

Material	Grey cast iron
Size Range	DN40 - DN300
Tensile Strength	350 MPA
Ring Crush Resistance	220 MPA

Compliance & Standards

Supported Standards	DIN EN877, ISO6594, BS EN877, DIN19522, GB12772, ASTM A888, CISPI301, KSD 4307
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Features

Key Features

- Smooth surface finish
- High density material
- Corrosion-resistant coating
- High structural strength
- Lightweight design

Logistics

Packaging

Wooden crates with steel bands