

# 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