

Swept Radius Bend

CIS14



Technical Data

- Chemical resistance to wide range: pH2 to pH12
- Tensile strength: ≥ 150 MPa
- Compression strength: ≥ 450 MPa
- Shear strength: ≥ 165 MPa
- Density: approx. 7.2 kg/dm^3 (71.5 kN/m^3)
- Low thermal expansion (0.0105 mm/mK)

Applicable Standards

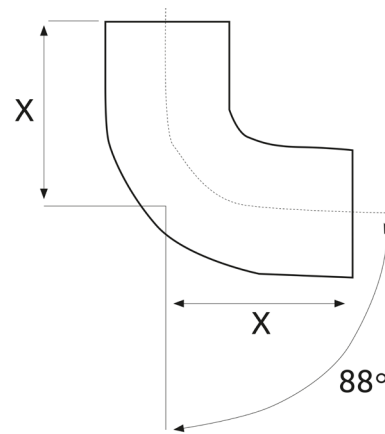
- Pipe and Fittings Standard: EN 877

Features and Benefits

- Excellent acoustic properties
- Fully recyclable
- High durability and abrasion resistance
- Optimum corrosion protection
- Sturdy and dimensionally stable
- Rapid and simple assembly

Material Specifications

Description	Materials
Core	Grey Cast Iron with lamellar graphite
Coating	Cross-linked red-brown colour resin epoxy coating ($40 \mu\text{m}$)



Product Codes and Dimensions

STOCK NO.	Nominal Diameter (mm)	X (mm)	Weight (KG)
52077	100	285	5.04
52078	150	260	7.00