

Single Elbows 88°

CIS10



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

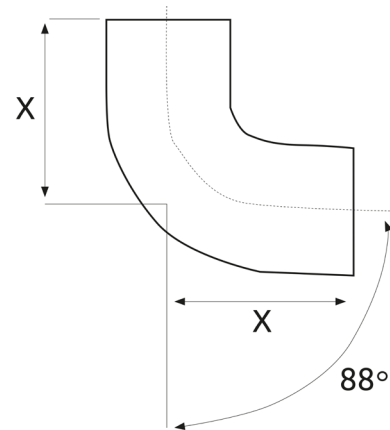
Description	Materials
Core	Grey Cast Iron with lamellar graphite
Coating	Cross-linked red-brown colour resin epoxy coating (40 µm)

Technical Data

- Reaction to fire according to EN 13501: A2. (Non combustible)
- 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/dm³ (71.5 kN/m³)
- Acoustic rated according to EN 14366:2005
- Low thermal expansion (0.0105 mm/mK)

Applicable Standards

- Pipe and Fittings Standard: EN 877
- Design Standard: DIN 19522
- Quality standard: RAL-GZ 698



Product Codes and Dimensions

STOCK NO.	Nominal Diameter (mm)	X (mm)	Weight (KG)
52071	50	75	0.70
52072	70	90	1.20
52073	100	110	2.10
52074 *	125	125	3.20
52075	150	145	4.30
52076	200	180	8.80

* Special Order / Project Items