

Single Elbow 30°

CIS19



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)

Product Codes and Dimensions

STOCK NO.	Nominal Diameter(mm)	X (mm)	Weight (KG)
52053	50	45	0.50
52054	70	50	0.70
52055	100	60	1.30
52056 *	125	70	2.10
52057	150	80	3.00
52058	200	95	5.40
52043 *	250	110	8.00
52044 *	300	130	14.00

* Special Order / Project Items

Technical Data

- Reaction to fire according to EN 13501: A1. (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

