

Double Branches

45° / 68° / 88°

CIS39



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)	Angle on Branch	L(mm)	X1(mm)	X2(mm)	X3(mm)	Weight (KG)
52131	100	45°	215	70	130	130	3.80
52132	150 x 100 x 100	45°	300	60	240	240	6.60
52133	100	68°	215	85	130	130	3.60
52134	100 x 50 x 50	88°	180	100	80	105	2.20
52135	100 x 70 x 70	88°	190	102	88	110	3.00
52136	100	88°	230	120	120	120	3.90
52138 *	125 x 100 x 100	88°	245	130	115	135	5.00
52137	150 x 100 x 100	88°	245	130	115	145	7.10

* 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

