

# Swept Entry Branch

## CIS37



### Technical Data

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

### Applicable Standards

- Pipe & Fittings Standard: EN 877

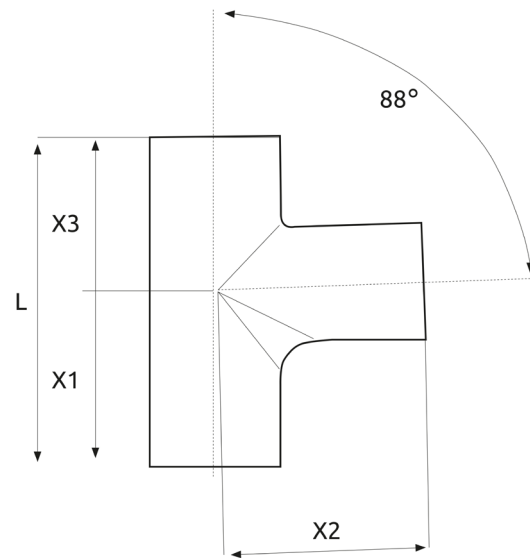


### Features and Benefits

- 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 $\mu$ m)



### Product Codes and Dimensions

STOCK NO.	Nominal Diameter (mm)	L(mm)	X1(mm)	X2(mm)	X3(mm)	Weight (KG)
52207	100	275	170	150	105	4.03