

Branch Trap CIS73



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

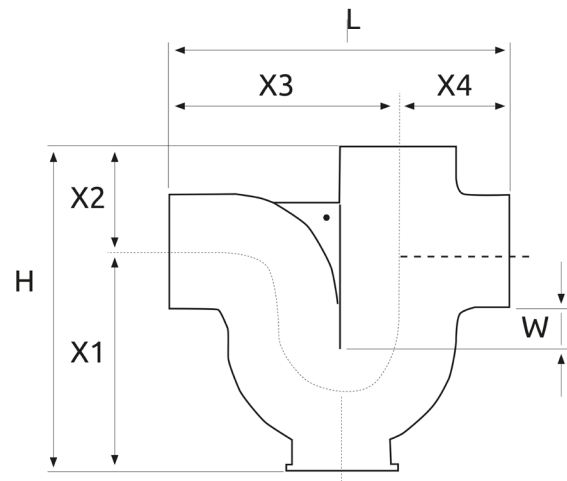
Description	Materials
Core	Grey Cast Iron with lamellar graphite
Coating	Cross-linked red-brown colour resin epoxy coating (40 µm)

Technical Data

- Reaction to fire according to EN 13501: 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



Product Codes and Dimensions

STOCK NO.	Nominal Dimension (mm)	L (mm)	H (mm)	X1 (mm)	X2 (mm)	X3 (mm)	X4 (mm)	W (mm)	Weight (Kg)
52189	50	190	250	182	68	122	68	60	2.90
52190	70	265	293	200	93	172	93	60	5.80
52191	100	326	392	282	110	215	110	100	9.50
52192 *	125	390	446	316	130	260	130	100	13.0
52193	150	470	493	248	145	325	145	100	21.80
52194	200	600	600	420	180	400	200	100	38.40

* Special Order / Project Items