

# ENSIGN AGILIUM

## Double Radius Branch 88°

### AF010R

#### DESCRIPTION

The double radius branch offers an opposed double radius branch design for connecting from a main soil stack, to WC connections. This product is designed and conforms to the design guidance of BS EN 12056-2.

15% lighter and 20% lower CO<sub>2</sub>e compared to our standard Ensign Soil range, with all the same benefits.

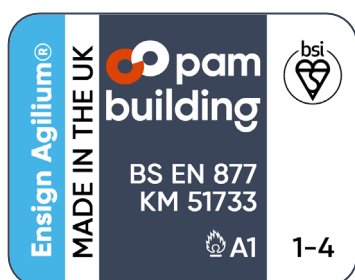
#### RECOMMENDED USE

- Domestic Use
- Wastewater
- Rainwater
- Runoff water
- Hot effluents

#### STANDARDS & APPROVALS

- Industry product standard: BS EN 877
- Acoustic Performance: Cast Iron performance best in class L<sub>sc</sub> ≤ 13 dB(A) & L<sub>aA</sub> = 46 dB(A) according to EN 14366 with flow of 2l/s
- Range fire classification: A1

#### IDENTIFICATION LABEL



#### MATERIALS & COATINGS

- Cast Iron
- Coated red-brown, anti-corrosive epoxy powder coating, average thickness 70µm
- Internal coating: red-brown, anti-corrosive epoxy powder coating, average thickness 150µm.

#### TECHNICAL FEATURES

- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for 2 > pH < 12.
- Salt spray resistance: more than 1500 h

#### ENVIRONMENTAL DATA

- Percentage of recycled content: 99%
- Recycling information: Cast Iron is 100% recyclable through the existing recycling industrial network.
- 20% lower CO<sub>2</sub>e compared to our Ensign Soil range.

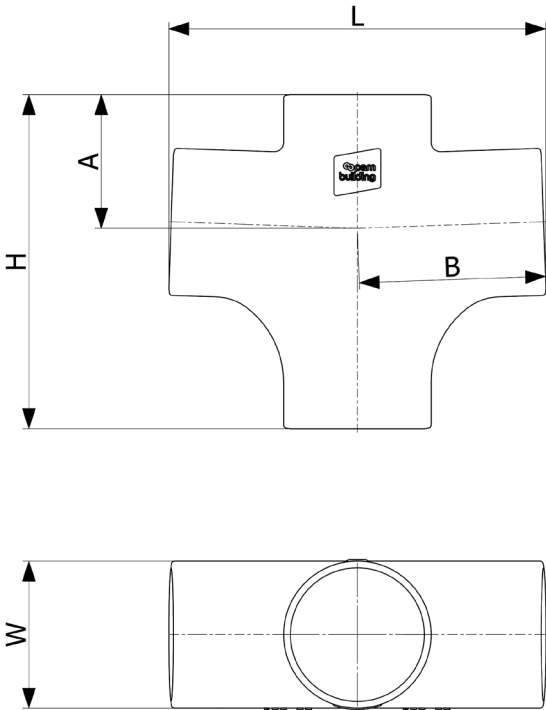
Data Source: Environmental Product Declaration S-P-09525



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Double Radius  
Branch 88°

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DN	L	H	W	A	B	WEIGHT (KG)	PRODUCT CODE
100x100x100	281	250	110	100	139	3.89	289479
150x150x150	385	350	158	138	190	9.44	293095

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