

# ENSIGN AGILIUM

## Single Branch 88°

### AF006

#### DESCRIPTION

The single branch is designed to offer a single branch off connection in a pipe stack whether it be for soil, vent or rainwater use.

15% lighter and 20% lower CO2e 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 Lsc ≤ 13 dB(A) & LaA = 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 CO2e compared to our Ensign Soil range.

Data Source: Environmental Product Declaration S-P-09525



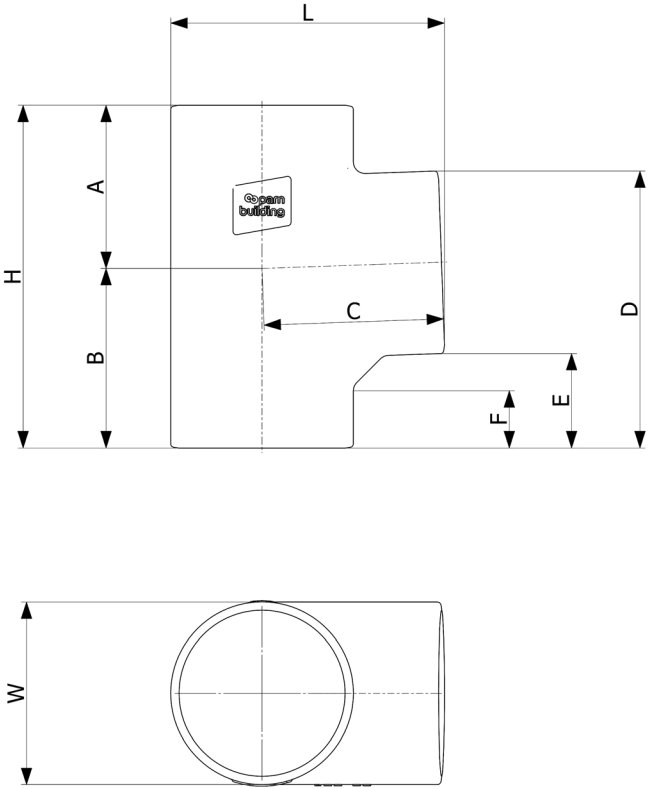
pam

building

ENSIGN AGILIUM

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AF006



| DN      | L   | H   | W   | A   | B   | C   | D   | E  | F  | WEIGHT (KG) | PRODUCT CODE |
|---------|-----|-----|-----|-----|-----|-----|-----|----|----|-------------|--------------|
| 100x100 | 165 | 206 | 110 | 98  | 108 | 108 | 167 | 57 | 35 | 2.46        | 282810       |
| 125x125 | 200 | 244 | 135 | 116 | 127 | 130 | 199 | 65 | 40 | 3.97        | 286811       |
| 150x150 | 232 | 281 | 158 | 133 | 148 | 149 | 233 | 73 | 47 | 5.10        | 286812       |

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