

ENSIGN SOIL Single Branch 69° EF006

DESCRIPTION

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

This product is designed and conforms to the design guidance of BS EN 12056-2.

RECOMMENDED USE

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

STANDARDS & APPROVALS

- Industry product standard: BS EN 877
- Range fire classification: A1

IDENTIFICATION LABEL





MATERIALS & COATINGS

- Cast Iron
- Internally and externally coated red-brown, anti-corrosive epoxy powder coating, average thickness 150 µm internally and 70µm externally

TECHNICAL FEATURES

- Hot water resistance: 24hr @ 95°C
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C
- Chemical resistance for 2>ph>12
- Salt spray resistance internal coating: more than 350hrs.

ENVIRONMENTAL DATA

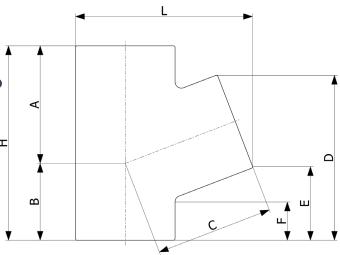
- Percentage of recycled content: 99%
- Recycling information: Cast Iron is 100% recyclable through the existing recycling industrial network.

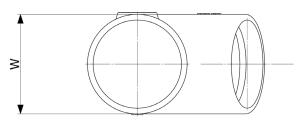
Data source: Environmental Product Declaration S-P-02190 **ENSIGN SOIL**

Single Branch 69°

EF006







| DN | L | н | W | A | В | С | D | E | F | WEIGHT (KG) | PRODUCT CODE |
|---------|-----|-----|-----|-----|----|-----|-----|----|----|----------------|-----------------|
| 50x50 | 118 | 145 | 58 | 85 | 60 | 85 | 117 | 65 | 37 | 1.0 | 191468 |
| 70x50 | 134 | 145 | 78 | 90 | 55 | 90 | 113 | 59 | 37 | 1.4 | 191471 |
| 70x70 | 147 | 170 | 78 | 100 | 70 | 100 | 142 | 67 | 41 | 1.7 | 191474 |
| 100x50 | 168 | 155 | 110 | 110 | 55 | 110 | 123 | 69 | 43 | 2.2 | 191478 |
| 100x70 | 182 | 180 | 110 | 110 | 70 | 120 | 148 | 74 | 47 | 2.7 | 191481 |
| 100x100 | 195 | 220 | 110 | 130 | 85 | 130 | 189 | 87 | 50 | 2.7 | 191484 |
| 150x100 | 243 | 235 | 160 | 150 | 85 | 155 | 194 | 92 | 55 | 5.1 | 191496 |

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