

ENSIGN AGILIUM

Short Radius Bend 45° AF002

DESCRIPTION

The short radius bend is designed to provide a smooth transition of direction within the pipe system; 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 2I/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

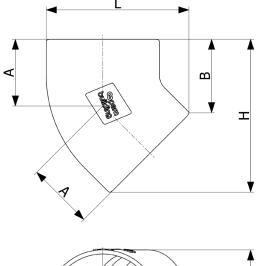
- Percentage of recycled content: 99%
- Recycling information: cast iron is 100% recyclable through the existing recycling industrial network.
- 20% lower CO2e compared to our Ensign Soil range.

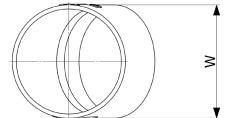
Data Source: Environmental Product Declaration S-P-09525

pam building ENSIGN AGILIUM

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DN	L	н	w	A	В	WEIGHT (KG)	PRODUCT CODE
100	139	149	110	65	72	1.15	282809
125	167	175	135	75	80	2.04	283032
150	195	201	158	85	88	3.01	286809
200	253	253	210	106	106	4.65	286281

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