

# ENSIGN SOIL Short Radius Bend 45° EF002

# DESCRIPTION

The short radius bend is designed to offer a smooth transition of direction within a pipe system.

The short radius bend conforms to BS 12056-2 and can be used for Soil, Vent and rainwater systems.

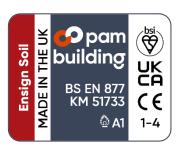
#### **RECOMMENDED USE**

- 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.

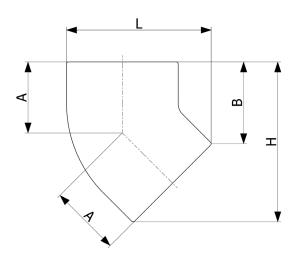
### **ENVIRONMENTAL DATA**

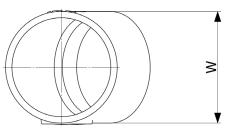
- Percentage of recycled content: 99%
- Recycling information: Cast Iron is 100% recyclable through the existing recycling industrial network.

Data source: Environmental Product Declaration S-P-02190

# pam building ENSIGN SOIL

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DN	L	н	w	A	В	WEIGHT (KG)	PRODUCT CODE
50	84	106	58	50	65	0.6	191435
70	110	130	78	60	74	0.9	191440
250	324	319	274	130	125	10	191464
300	387	380	326	155	149	18.7	191432
400	540	573	429	247	270	35	192335
500	678	730	532	318	355	53	†192376
600	789	821	635	350	373	111	†192377

†Available to order

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