

# ENSIGN SOIL

## Double Opposed Boss Pipe

### EF091

#### DESCRIPTION

The double opposed boss pipe offers two 50mm push-fit boss connections for connecting a SVP stack to waste connections mainly mid/low level waste. The 50mm push-fit bosses are designed to connect 50-54mm OD uPVC/HDPE/Copper waste connections.

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

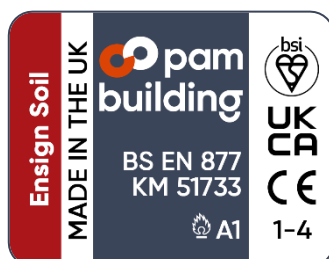
#### RECOMMENDED USE

- 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
- Zinc & Clear Mild Steel Hex Head Bolts (M8) with matching Nut
- Gasket: EPDM rubber EN 681

#### 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

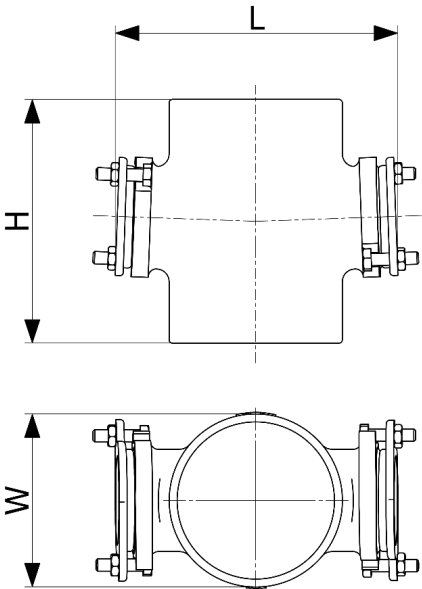
- Percentage of recycled content: 99%
- Recycling information: Cast Iron is 100% recyclable through the existing recycling industrial network.

Data source: Environmental Product Declaration S-P-02190

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Double Opposed  
Boss Pipe

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DN	L	H	W	WEIGHT (KG)	PRODUCT CODE
100	178	155	110	2.7	156575
150	216	175	160	4.4	192359



- Plastic moulded protection caps EF093, are available for temporarily blanking off boss connection (10 pack). Product code: 192255
- O-Ring Gasket spares-kit (10 pack). Product code: 259491

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