

# ENSIGN SOIL

## Roof Penetration Flange

### EF076

#### DESCRIPTION

The roof penetration flange is to ensure installation of a perfectly watertight roof penetration for cast iron pipework; primarily ventilation pipes. The flanged fitting clamp both the vapour barrier and the waterproofing layer to achieve a water-tight seal.

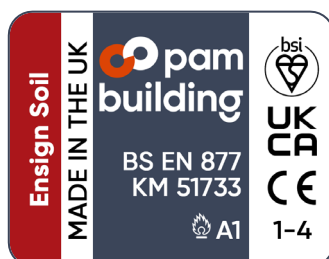
#### RECOMMENDED USE

- Domestic use
- Venting systems
- Roof waterproofing

#### STANDARDS & APPROVALS

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

#### IDENTIFICATION LABEL



#### MATERIALS & COATINGS

- Ductile Iron
- Internally and externally coated red-brown, anti-corrosive epoxy powder coating, average thickness 150  $\mu\text{m}$  internally and 70  $\mu\text{m}$  externally
- Gasket: EPDM
- Bolts: M10 Mild Steel black coated
- Nuts: M10 Mild steel black coated

#### TECHNICAL FEATURES

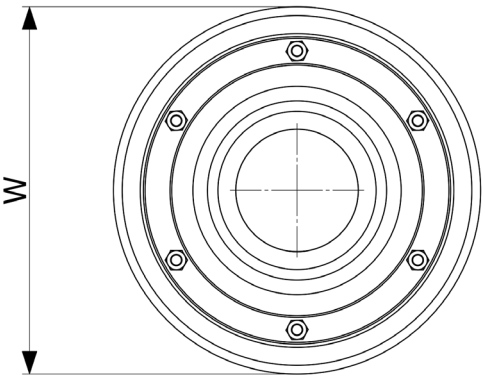
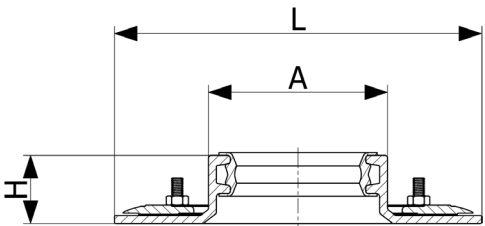
- Hot water resistance: 24hr @ 95°C
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C
- Chemical resistance for 2>ph>12
- Salt spray resistance internal coating: more than 350hrs.

#### 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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Roof Penetration  
Flange  
**EF076**



DN	L	H	W	A	WEIGHT (KG)	PRODUCT CODE
75	286	60	286	135	6.1	205922
100	324	60	324	158	6.6	205924
150	379	60	379	212	10.5	238554

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