

ENSIGN DRAIN

Circular Access Chamber

ED012

DESCRIPTION

Our single inspection chamber with circular access facilitates access to the pipe system for ease of maintenance, inspection and removal of blockages and/or debris, via its 250mm diameter double sealed removable cover.

The chamber side inlet connections have a 45° angle and are set at a higher invert level to the main drainage pipe. The unit also has bedding feet support to assist with levelling the unit into position.

RECOMMENDED USE

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

STANDARDS & APPROVALS

- Industry product standard: BS EN 877
- Range fire classification: A2, s1, d0

IDENTIFICATION LABEL



MATERIALS & COATINGS

- Cast iron
- Internally and externally coated grey, powder epoxy resin coating, min. average thickness 150µm
- Inspection Chamber & lid
- M12x25 brass hex head set screws
- Natural rubber gasket

TECHNICAL FEATURES

- Hot water resistance: 24hr @ 95°C
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C
- Chemical resistance for $1 \leq \text{pH} \leq 13$, up to 80°C
- Salt spray resistance internal coating: more than 3000h
- Salt spray resistance external coating: more than 1500h

ENVIRONMENTAL DATA

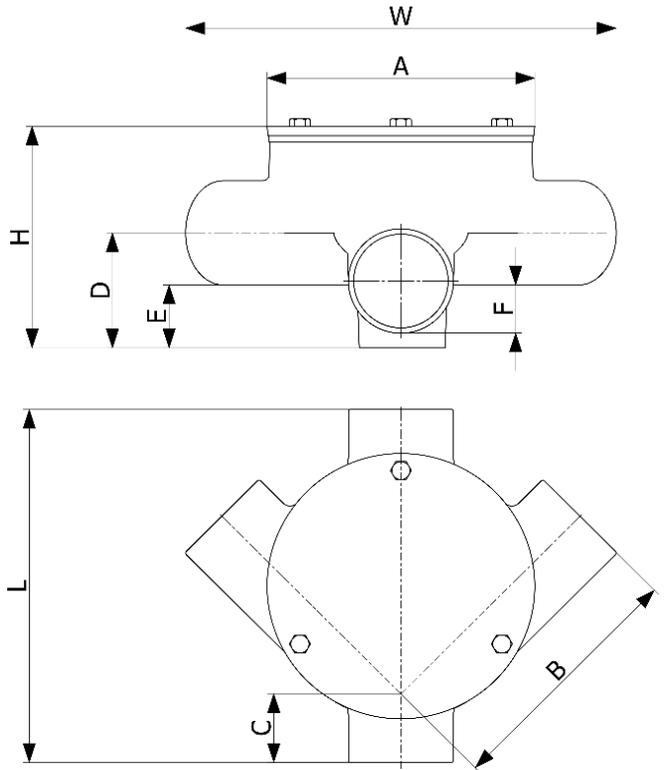
- Percentage of recycled content: 99%
- Recycling information: Cast iron is 100% recyclable through the existing recycling industrial network.

Data source: Environmental Product Declaration S-P-02191

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DN	L	H	A	B	C	D	E	F	W	WEIGHT (KG)	PRODUCT CODE
100x100	373	224	275	265	81	122	67	52	445	17.4	191832
150x100	393	243	274	265	83	147	90	75	454	18.8	191833
150x150	393	295	274	254	118	175	95	80	472	20.6	191834

Accessories:

- 0.4l grey touch up paint – 216318
- Recommended couplings for connections – ED001/ED004/EC002HP
- For connection from Timesaver Drain to Ensign, please use the TD02 stepped coupling

Spares kits:

- 100x100 – Inspection lid, gasket, nuts & bolts to suit – product code 192710
- 150x100 – please speak to our technical department
- 150x150 – please speak to our technical department

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