

ENSIGN DRAIN

Short Radius Bend 45°

ED002

DESCRIPTION

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

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

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

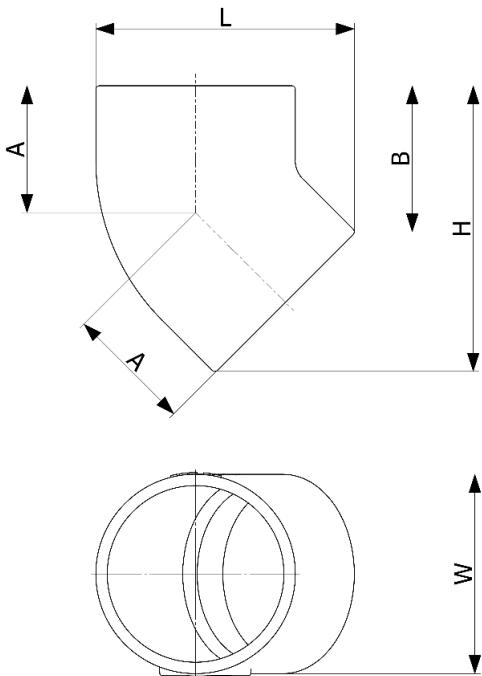
- Percentage of recycled content: 99%
- Recycling information: Cast iron is 100% recyclable through the existing recycling industrial network.

Data source: Environmental Product Declaration S-P-02191

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DN	L	H	W	A	B	WEIGHT (KG)	PRODUCT CODE
100	142	156	110	70	80	1.4	191765
150	199	208	160	90	96	3	191766
200	255	260	210	110	113	6.8	191767
250	327	318	276.5	130	124	10.9	191879
300	389	380	329	155	149	18.7	191880
400	540	573	429	247	270	35	192370
500	678	730	532	318	355	53	192382
600	789	821	635	350	373	92	192383

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

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