

# SMU S Long tail single branch 45°



## **DESCRIPTION**

Part of the standard range, the SMU S long tail single branche allows the junction between two pipe runs at a 45° angle for conveying fluid waste or rainwater. The cast iron fittings are coated with a reddish-brown epoxy film applied by cataphoresis and are fully and indefinitely recyclable.

#### **Material & Coatings**

- Cast Iron
- Coating: red-brown, anti-corrosive cataphoresis epoxy, average dry film thickness 70 μm.

#### **RECOMMENDED USE**

- Rainwater
- Valve water
- Wastewater

## **TECHNICAL FEATURES**

- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for  $2 \le pH \le 12$ .
- Salt spray resistance internal coating: more than 350 h.

## STANDARDS & APPROVALS

- Industry Product Standards:
  - NF EN877
- Acoustic Performance: Lsc ≤ 10 dB(A) & LaA = 47 dB(A) according to EN 14366 with 2L/s.
- Range fire classification: A1

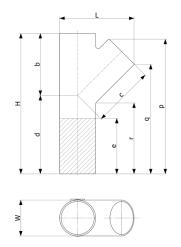
#### **ENVIRONMENTAL DATA**

- 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-02013



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DN	dn	L	Н	W	b	С	d	е	р	q	r	Weight	Product Code
100	100	238	430	110	205	205	225	170	424	346	241	5.3	156723
150	150	323	705	110	265	265	440	350	684	571	403	18.3	156938
200	200	423	770	110	340	346	430	320	749	600	383	26	157036

All dimensions are in mm and nominal weights are in kg

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