

# **AGILIUM**Short Double Branch 45°

### **DESCRIPTION**

Part of the standard range, the AGILIUM 45° double branch for lateral connection of two pipes to the main pipe for conveying fluid waste and rainwater through buildings. The AGILIUM cast iron fittings weigh 15% less than those in the standard S range and their reduced dimensions allow space savings. They are coated by cataphoresis and are fully and indefinitely recyclable. Assembly is mechanical, using PAM couplings.



### **Material & Coatings**

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

### **RECOMMENDED USE**

- Wastewater
- Rainwater

### **TECHNICAL FEATURES**

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

### **STANDARDS & APPROVALS**

- Industry Product Standards:
  - EN877
  - NF marking
- Range reaction to fire: Euroclass 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

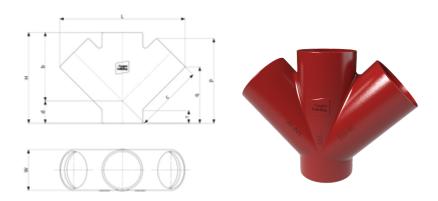


# Product Data Sheet - PAM Buiding - 05 January 2024

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DN	dn	L	Н	W	b	С	d	р	q	r	Weight	Product Code
100	100	337	245	110	185	185	60	230	152	35	3.7	283871

All dimensions are in mm and nominal weights are in kg

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