# Opam building

## AGILIUM Short radius bend 45°

#### DESCRIPTION

Part of the standard range, the AGILIUM 45° short radius bend allows a change of direction of the 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.

#### **RECOMMENDED USE**

- Rainwater
- Wastewater

#### **STANDARDS & APPROVALS**

- Industry Product Standards:
- NF marking
- EN877
- Range reaction to fire : Euroclass A1



#### **Material & Coatings**

- Cast Iron
- $\bullet$  Coating: red-brown, anti-corrosive cataphoresis epoxy, average dry film thickness 70  $\mu\text{m}.$

#### TECHNICAL FEATURES

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

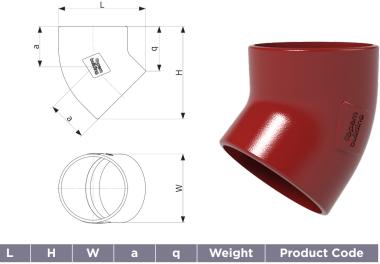
#### ENVIRONMENTAL DATA

- 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



100	139	149	110	65	72	1.2	283867
125	167	175	135	75	80	2.1	285291
150	194	197	160	83	85	3.01	285292
200	253	254	210	106	106	5.38	285293

All dimensions are in mm and nominal weights are in kg

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