

AGILIUM

Short Single Branch 45°

DESCRIPTION

Part of the standard range, the AGILIUM 45° single branch allows the junction between two pipe runs at a 45° angle 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.

RECOMMENDED USE

- Rainwater
- Wastewater

STANDARDS & APPROVALS

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



Material & Coatings

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

TECHNICAL FEATURES

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

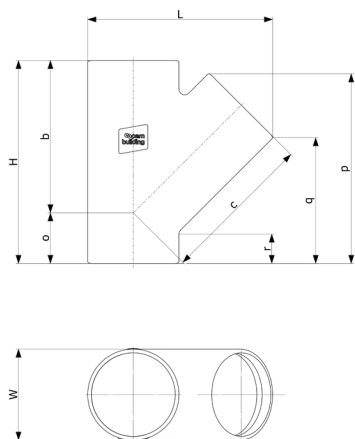
ENVIRONMENTAL DATA

- 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	dn	L	H	W	b	c	o	p	q	r	Weight	Product Code
100	100	223	245	110	185	185	60	230	152	35	2.9	283869
125	100	248	255	135	202	202	53	234	157	40	4.25	285296
125	125	270	290	135	220	220	71	283	178	40	5.3	285297
150	100	278	277	160	222	227	55	253	176	50	5.7	285358
150	125	295	308	160	238	238	70	285	190	50	6.7	285298
150	150	323	344	160	260	265	82	324	212	45	8.2	285299
200	100	327	291	210	256	260	35	257	180	60	7.6	285300
200	150	369	362	210	294	295	68	332	220	55	10.4	285301
200	200	410	429	210	327	329	103	408	260	55	13.3	285302

All dimensions are in mm and nominal weights are in kg

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