

SMU S

Short Single Branch 88°



DESCRIPTION

Part of the standard range, the SMU S single branche allows the junction between two pipe runs at a 88° 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.

RECOMMENDED USE

- Rainwater
- Valve water
- Wastewater

STANDARDS & APPROVALS

- Industry Product Standards:
 - NF EN877
- Acoustic Performance: $L_{sc} \leq 10$ dB(A) & $LaA = 47$ dB(A) according to EN 14366 with 2L/s.
- Range fire classification: A1

Material & Coatings

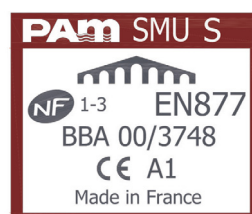
- Cast Iron
- Coating: red-brown, anti-corrosive cataphoresis epoxy, average dry film thickness 70 μ m.

TECHNICAL FEATURES

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

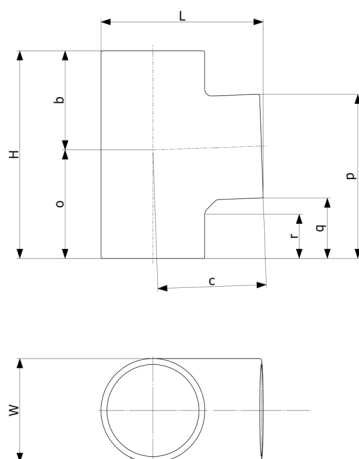
ENVIRONMENTAL DATA

- 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
50	50	110	145	58	66	80	79	111	53	31	1	156431
75	50	132	160	83	75	90	85	117	59	42	1.5	156486
75	75	138	180	83	85	95	95	140	57	37	1.6	156538
100	50	161	170	110	76	105	94	127	69	45	2	156613
100	75	166	190	110	90	110	100	145	62	40	2.4	156620
100	100	172	220	110	105	115	115	174	64	41	2.8	156695
125	50	188	180	135	82	120	98	131	73	51	2.6	156768
125	75	194	205	135	100	125	105	151	68	48	2.9	176722
125	100	199	235	135	110	130	125	184	74	48	4.2	155880
125	125	205	260	135	123	135	137	209	74	48	5	156809
150	50	221	200	160	100	140	100	134	76	51	3.9	156870
150	75	221	220	160	105	140	115	161	78	55	4.4	156872
150	100	227	245	160	115	145	130	190	80	52	5.6	156874
150	125	232	275	160	128	150	147	220	85	56	6.1	172289
150	150	237	300	160	142	155	158	243	83	55	6.7	156925
200	100	282	270	210	125	175	145	206	96	64	8.8	156980
200	200	388	365	210	172	183	193	296	86	67	11	157024
250	250	366	455	274	228	243	240	375	101	77	19.5	157102
300	300	434	530	326	265	265	265	437	111	87	35	157165
400	400	616	684	429	314	370	370	595	165	90	67	170732

All dimensions are in mm and nominal weights are in kg

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