

SMU S

Short radius bend 45°



DESCRIPTION

Part of the standard range, the SMU S 45° short radius bend allows a change of direction of the fluid waste and rainwater through buildings. The cast iron fittings are coated by cathoporesis 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

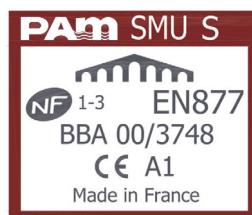
- Cast Iron
- Coating: red-brown, anti-corrosive cathoporesis epoxy, average dry film thickness 70 μ m.

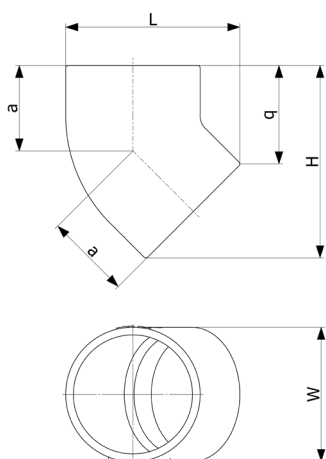
TECHNICAL FEATURES

- 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





DN	L	H	W	a	q	Weight	Product Code
50	84	106	58	50	65	0.6	156384
75	112	132	83	60	73	0.9	156476
100	142	158	110	70	80	1.6	156593
125	171	184	135	80	89	2.1	156756
150	199	210	160	90	97	3.2	156850
200	256	262	210	110	113	5.3	156970
250	324	319	274	130	125	1	157069
300	387	380	326	155	149	18.3	157134
400	540	573	429	247	270	34.4	157175

All dimensions are in mm and nominal weights are in kg

This document is provided for information purposes only and our company reserves the right to modify the information contained herein at any time. Our company declines all responsibility in the event of the use or installation of materials that do not comply with the rules prescribed in this document as well as with the standards, the technical documents and the applicable professional standards. Any orders placed will be subject to our General Terms and Conditions of Sale, available on request. The drawings and/or images are the exclusive property of Saint-Gobain PAM and are confidential. They must not be reproduced or disclosed to any third party without written consent. They may only be used for the purpose for which they were issued and are returnable on request.