

SMU PLUS

Short double branch 45°



DESCRIPTION

Part of the Specialized Plus range, the SMU Plus short double branche allows the junction between two pipe runs at a 45° angle for conveying hot and/or aggressive wastewater fluid. Designed for intensive use, the cast iron epoxy coated fittings are indefinitely recyclable.

Material & Coatings

- Cast Iron
- Coating: grey RAL 7015, epoxy, average dry film thickness 300 µm.

RECOMMENDED USE

- Aggressive effluents
- Corrosive atmosphere
- Fat Wastewater
- Hot effluents
- Industrial Wastewater

TECHNICAL FEATURES

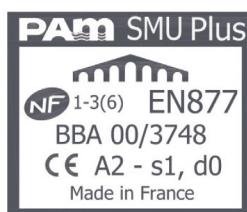
- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for $1 \leq \text{pH} \leq 13$, up to 80°C.
- Salt spray resistance: more than 2500h.

STANDARDS & APPROVALS

- Industry Product Standards:
 - NF EN877
- Acoustic Performance: $L_{sc} \leq 10 \text{ dB(A)}$ & $L_{aA} = 47 \text{ dB(A)}$ according to EN 14366 with 2L/s.
- Range fire classification: A2-s1,d0

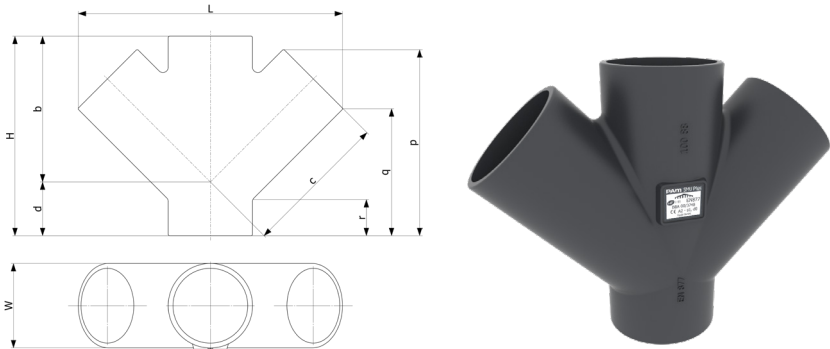
ENVIRONMENTAL DATA

- 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-02014



SMU PLUS

Short double branch 45°



DN	dn	L	H	W	b	c	d	p	q	r	Weight	Product Code
100	100	346	260	110	190	190	70	243	165	46	5.3	155384
125	125	421	305	135	240	240	65	285	190	45	7.9	155411
150	150	488	355	160	265	265	90	334	277	55	11.8	155445
200	200	627	455	210	340	340	115	428	280	67	18.4	155473

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.

Saint-Gobain PAM Bâtiment

21 avenue Camille Cavalier - BP 129 • 54705 • PONT-À-MOUSSON • France • Tel: +33 (0) 383 807 808 • Email: tcbatiment.sgpam@saint-gobain.com • www.pambuilding.com
Société par action simplifiée au capital de 6 812 970,75€ • SIREN 799 283 882 • RCS NANCY