

SMU PLUS

Short double bend 88°



DESCRIPTION

Part of the specialized Plus range, the SMU Plus 88° double bend allows a change of direction of the wastewater in above and below ground applications when exposed to hot and/or aggressive fluid. Designed for intensive use, the cast iron epoxy coated fittings are indefinitely recyclable.

RECOMMENDED USE

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

STANDARDS & APPROVALS

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

Material & Coatings

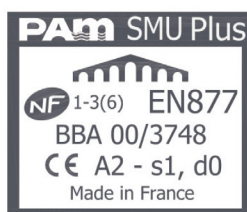
- Cast Iron
- Coating: grey RAL 7015, epoxy, average dry film thickness 300 μ m.

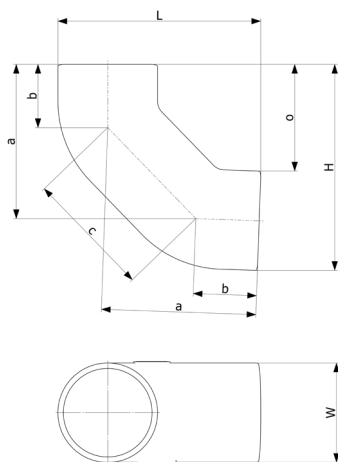
TECHNICAL FEATURES

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

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





DN	L	H	W	a	b	c	o	Weight	Product Code
50	148	148	58	121	50	100	148	1	235800
75	183	183	83	145	60	120	183	1.5	235801
100	228	228	110	173	70	140	228	2.8	155359
150	303	303	160	219	90	180	303	6.3	155422

All dimensions are in mm and nominal weights are in kg

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