

PAM GLOBAL PLUS

Short radius bend 45°



DESCRIPTION

Part of the Plus range, the PAM GLOBAL Plus 45° short radius 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.

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

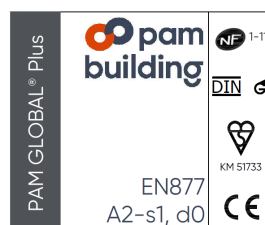
- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for $1 \leq \text{pH} \leq 13$, up to 80°C.
- Salt spray resistance: more than 2500h.

STANDARDS & APPROVALS

- Industry Product Standards: EN 877, CE, DIN 19522, GEG RAL-GZ 698
- Range acoustic performance: $L_{sc,A} < 10 \text{ dB(A)}$ & $L_{a,A} = 47 \text{ dB(A)}$ according to EN 14366 with 2 l/s.
- Range reaction to fire: Euroclass A2-s1,d0

ENVIRONMENTAL DATA

- Percentage of Recycled Content: 99.0 %
- Recycling Information: Cast iron is fully recyclable through the existing recycling industrial network.
Data source: Environmental Product Declaration S-P-02013



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DN	L	H	W	a	q	Weight	Product Code
50	84	106	58	50	65	0.6	155201
75	112	132	83	60	73	0.9	176735
100	142	158	110	70	80	1.6	155236
125	171	184	135	80	89	2.1	155261
150	199	210	160	90	97	3.4	155277
200	256	262	210	110	113	5.3	155289
250	324	319	274	130	125	10.0	288073
300	387	380	326	155	149	18.3	288074

All dimensions are in mm and nominal weights are in kg

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Pam Building

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