

# 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.

### RECOMMENDED USE

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

### STANDARDS & APPROVALS

- Industry Product Standards:
  - DIN EN 877
- Acoustic Performance:  $L_{sc} \leq 10$  dB(A) &  $LaA = 47$  dB(A) according to EN 14366 with 2L/s.
- Range fire classification: A2-s1,d0

### Material & Coatings

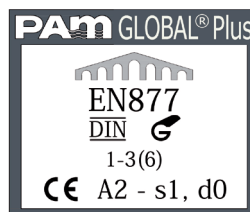
- Cast Iron
- Coating: grey RAL 7015, epoxy, average dry film thickness 300  $\mu$ m.

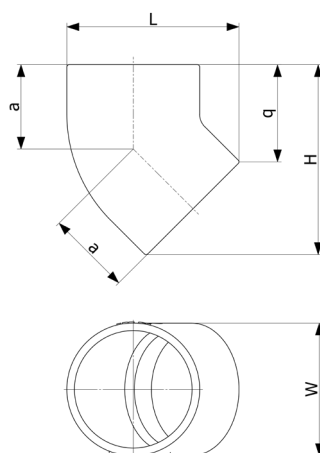
### TECHNICAL FEATURES

- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for  $1 \leq pH \leq 13$ , 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	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	155481
300	387	380	326	155	149	18.3	155498
400	540	573	429	247	270	34.4	155509

All dimensions are in mm and nominal weights are in kg

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