

PAM-GLOBAL PLUS

Eccentric reducer



DESCRIPTION

Part of the Specialized Plus range drainage system, the PAM GLOBAL Plus reducers enable transition of pipe sizes to optimise the flow requirements of your system. Designed for intensive use, the cast iron reducers are coated with a 300 µm grey powder epoxy coating and are fully 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

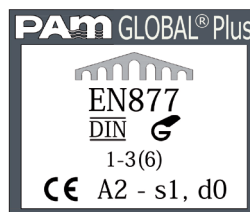
- Hot water resistance: 24h at 95°C.
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C.
- Chemical resistance for $1 \leq \text{pH} \leq 13$, up to 80°C.
- Salt spray resistance: more than 2500h.

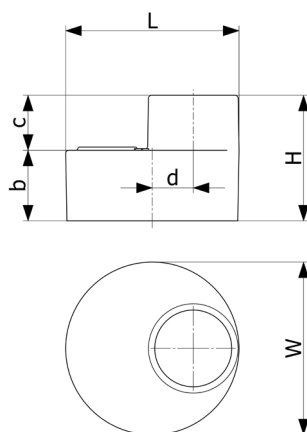
STANDARDS & APPROVALS

- Industry Product Standards:
 - DIN EN 877
- Acoustic Performance: $L_{sc} \leq 10 \text{ dB(A)}$ & $LaA = 47 \text{ dB(A)}$ 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





DN	dn	L	H	W	b	c	d	Weight	Product Code
75	50	83	80	83	47	30	13	0.65	176747
100	50	110	80	110	45	30	26	0.9	155209
100	75	110	90	110	45	35	14	1	176748
125	50	135	85	135	50	30	39	1.5	155210
125	75	135	95	135	52	35	26	1.3	176749
125	100	135	95	135	50	40	13	1.6	155250
150	50	160	95	160	55	30	51	1.9	155211
150	75	160	100	160	57	35	39	1.9	176750
150	100	160	105	160	60	40	25	2	155251
150	125	160	110	160	60	45	13	2	155269
200	75	210	115	210	72	43	64	3.8	155340
200	100	210	115	210	70	40	50	3.6	155252
200	125	210	120	210	70	45	38	3.8	155270
200	150	210	125	210	65	50	25	3.4	155284
250	100	274	125	274	82	43	82	6	155377
250	150	274	135	274	82	50	57	6.3	155437
250	200	274	145	274	80	60	32	6.9	155465
300	150	326	150	326	97	50	83	11	155438
300	200	326	160	326	95	60	58	10.2	155466
300	250	326	170	326	95	70	26	10.7	155487
400	300	429	200	429	100	100	52	19.6	155504

All dimensions are in mm and nominal weights are in kg

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