

Eccentric Reducer

CIS04



Features and Benefits

- Excellent acoustic properties
- Fully recyclable
- High durability and abrasion resistance
- Optimum corrosion protection
- Sturdy and dimensionally stable
- Rapid and simple assembly

Material Specification

Description	Materials
Core	Grey Cast Iron with lamellar graphite
Coating	Cross-linked red-brown colour resin epoxy coating (40 µm)

Product Codes and Dimensions

STOCK NO.	Nominal Diameter (mm)	L (mm)	A (mm)	Weight (KG)
52161	70 x 50	75	10	0.70
52162	100 x 50	80	25	0.90
52163	100 x 70	85	16	0.90
52164 *	125 x 50	85	38.5	1.40
52165 *	125 x 70	90	28.5	1.60
52166 *	125 x 100	95	12.5	1.80
52168	150 x 70	100	41	2.20
52169	150 x 100	105	25	2.40
52170 *	150 x 125	110	12.5	2.60
52171	200 x 100	115	50	4.10
52172 *	200 x 125	120	37.5	4.10
52173	200 x 150	125	25	4.30
52237 *	250 x 150	140	57	6.80
52238 *	250 x 200	145	32	7.00
52239 *	300 x 250	170	26	12.40

* Special Order / Project Items

Technical Data

- Reaction to fire according to EN 13501: A2. (Non combustible)
- Chemical resistance to wide range: pH2 to pH12
- Tensile strength: ≥ 150 MPa
- Compression strength: $\square 450$ MPa
- Shear strength: ≥ 165 MPa
- Density: approx. 7.2 kg/dm³ (71.5 kN/m³)
- Acoustic rated according to EN 14366:2005
- Low thermal expansion (0.0105 mm/mK)

Applicable Standards

- Pipe and Fittings Standard: EN 877
- Design Standard: DIN 19522
- Quality standard: RAL-GZ 698

