

GF Silenta premium reducer short eccentric 90-78mm

1146455

Light gray, PP-material with inorganic filler, according to EN 1451



Application information GF Silenta premium reducer short eccentric

Specification

- It is manufactured with the latest generation of multilayer (three different layers) polypropylene technology according to the requirements of EN 1451, EN 13501 and EN 14366 standards. The pipe diameters range from 58 mm to 200 mm. The system also includes bases and fittings with additional accessories.

Application

Applications:

Silenta Premium is suitable for various wastewater types and areas of use, including:

- Office buildings, schools, hospitals, hotels, residential buildings
- Sustainable/green buildings
- Industrial facilities (short- and long-term use)
- Domestic sewage and rainwater
- Wastewater from kitchens, bathrooms, laundry rooms, toilets, and similar spaces in households or equivalent facilities (e.g., hotels, retirement homes, sports centers, office buildings)

Commercial/Industrial Wastewater:

- For untreated wastewater containing harmful substances, verify chemical resistance of pipes, fittings, and gaskets using the Polypropylene Resistance List.
- Consult the manufacturer for final approval.
- Required details for assessment:
 - Substance composition
 - Concentration and pH values
 - Quantities and flow rates
 - Wastewater temperature

Concrete Installation Guidelines:

Silenta Premium can be embedded in concrete if manufacturer instructions are followed:

- Proper fastening and securing of pipes to prevent displacement (use claws, especially at direction changes)
- Allow for thermal expansion
- Seal sleeves with adhesive tape to prevent concrete ingress
- Perform leak test before pouring concrete
- Fill pipes with water to increase weight and prevent floating during concreting

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Measurements

Inner_diameter_di	78
Z Measurement e	4,7

Status

Item Available From date	2026-02-01
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Product code

Item no EAN	8698652155784
Item no GF	4501409030321
Item no GTIN	08698652155784
Item no VVS	186860181

Dimensions

Item Unit Height	82
Item Unit Length	95
Item Unit Weight	0,23
Item Unit Width	95
Item_UOM	pce

Packaging

Packaging GTIN PL1	06414900600965
Packaging GTIN PL2	06414900266925
Packaging GTIN PL3	06414900051415
Packaging GTIN PL4	06414900246453
Packaging Height PL1	82
Packaging Height PL2	95
Packaging Height PL3	390
Packaging Height PL4	1200
Packaging Length PL1	95
Packaging Length PL2	380
Packaging Length PL3	390

Packaging Length PL4	1200
Packaging Quantity PL1	1
Packaging Quantity PL2	4
Packaging Quantity PL3	48
Packaging Quantity PL4	1152
Packaging Type PL1	Piece
Packaging Type PL2	Bag
Packaging Type PL3	Box
Packaging Type PL4	Pallet
Packaging Volume PL1	0,00074005
Packaging Volume PL2	0,0034295
Packaging Volume PL3	0,089739
Packaging Volume PL4	1,152
Packaging Weight PL1	0,23
Packaging Weight PL2	0,93
Packaging Weight PL3	11,26
Packaging Weight PL4	289,96
Packaging Width PL1	95
Packaging Width PL2	95
Packaging Width PL3	590
Packaging Width PL4	800

Documents

Page with all documents 

Uponor Corporation

Ilmalantori 4
00240, Helsinki
Finland

T +358 (0)20 129 211

www.uponor.com