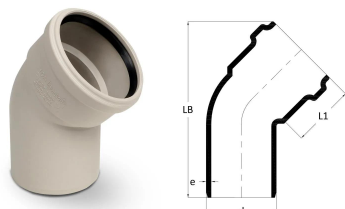


GF Silenta Premium elbow 45° 160mm

1146320

- Light Grey, PP-material with inorganic filler
- According to BS EN 1451



About GF Silenta Premium elbow 45°

Specification

- Manufactured with the latest generation of multilayer (three different layers) polypropylene technology
- System according to the requirements of BS EN 1451
- Application are B to BS EN 1451
- 12 db(A) at 4l/s - tested to BS EN 14366
- Fire class D - s2, d2 to BS EN 13501-1
- Pipe diameters from 58 mm to 200 mm
- Wide range of fittings to give complete design freedom
- For use with GF Silent Clamp range

Application

Applications:

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

- High end residential, multi-family residential, hotels, healthcare, restaurants, etc
- Sustainable/green buildings
- Industrial facilities (short- and long-term use)
- Domestic sewage and rainwater
- Wastewater from kitchens, bathrooms, laundry rooms, toilets, and similar spaces

Commercial/Industrial Wastewater:

- For untreated wastewater containing harmful substances
- Guidance relating to chemical resistance of Polypropylene can be sought from ISO/TR 10358
- For full system chemical compatibility please contact GF
- Required details for assessment:
 - Substance composition
 - Concentration and pH values
 - Quantities and flow rates
 - Wastewater temperature

GF Silenta Premium elbow 45° 160mm

1146320



Status

Item Available From date 2026-03-01

Product code

Item no EAN	8698652133553
Item no GF	4501116030221
Item no GTIN	08698652133553
Item no VVS	186833018

Dimensions

Item Unit Height	265
Item Unit Length	188
Item Unit Weight	1,21
Item Unit Width	235
Item_UOM	pce

Packaging

Packaging GTIN PL1	06414900602044
Packaging GTIN PL2	06414900341479
Packaging GTIN PL4	06414900214506
Packaging Height PL1	265
Packaging Height PL2	360
Packaging Height PL4	1200
Packaging Length PL1	188
Packaging Length PL2	590
Packaging Length PL4	1200
Packaging Quantity PL1	1
Packaging Quantity PL2	8
Packaging Quantity PL4	96
Packaging Type PL1	Piece
Packaging Type PL2	Medium_Box

Packaging Type PL4	Pallet
Packaging Volume PL1	0,0117077
Packaging Volume PL2	0,082836
Packaging Volume PL4	1,152
Packaging Weight PL1	1,21
Packaging Weight PL2	9,68
Packaging Weight PL4	141,16
Packaging Width PL1	235
Packaging Width PL2	390
Packaging Width PL4	800

Measurements

Z Measurement e	5,3
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Technical documents

[Download documents here](#)

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