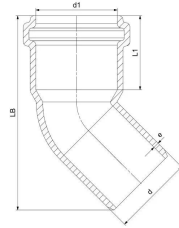


## GF HT-PP elbow 45° 110mm

**1150142**

- Grey, PP-material
- According to BS EN 1451



### About GF HT-PP elbow 45°

#### Specification

- Manufactured using chemical and temperature resistant Polypropylene
- System according to the requirements of BS EN 1451
- Application area B to BS EN 1451
- Fire class E to BS EN 13501-1
- Pipe diameters from 32 mm to 160 mm
- Wide range of fittings to give complete design freedom
- For use with GF standard Clamp fittings

#### Application

- Office buildings and conference halls
- Schools, libraries, hospitals, hotels, and residential buildings
- Sustainable and green buildings
- Industrial facilities for both short- and long-term applications
- Ideal for pre-fabricated buildings

## GF HT-PP elbow 45° 110mm

1150142



### Status

Item Available From date 2026-03-01

### Product code

Item no EAN	8698652031873
Item no GF	4901111004221
Item no GTIN	08698652031873
Item no VVS	186154110

### Dimensions

Item Unit Height	192
Item Unit Length	135
Item Unit Weight	0,37
Item Unit Width	165
Item_UOM	pce

### Packaging

Packaging GTIN PL1	06414900601436
Packaging GTIN PL2	06414900231060
Packaging GTIN PL4	06414900103992
Packaging Height PL1	192
Packaging Height PL2	400
Packaging Height PL4	1200
Packaging Length PL1	135
Packaging Length PL2	800
Packaging Length PL4	1200
Packaging Quantity PL1	1
Packaging Quantity PL2	50
Packaging Quantity PL4	300
Packaging Type PL1	Piece
Packaging Type PL2	Medium_Box

Packaging Type PL4	Pallet
Packaging Volume PL1	0,0042768
Packaging Volume PL2	0,192
Packaging Volume PL4	1,44
Packaging Weight PL1	0,37
Packaging Weight PL2	18,5
Packaging Weight PL4	136
Packaging Width PL1	165
Packaging Width PL2	600
Packaging Width PL4	1000

## Measurements

Wall thickness_s	16
Z Measurement d	110
Z Measurement d1	110
Z Measurement d2	121,2
Z Measurement e	3,4
Z Measurement L1	71,1
z1	22,8
Z2	22,8

## Technical documents

Download documents here

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