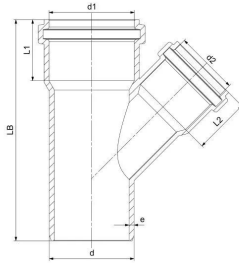


## GF HT-PP branch 45° 110-110mm

**1150164**

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



### About GF HT-PP branch 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 branch 45° 110-110mm

1150164



### Status

Item Available From date

2026-03-01

### Product code

Item no EAN	8698652032023
Item no GF	4901211004221
Item no GTIN	08698652032023
Item no VVS	186381110

### Dimensions

Item Unit Height	290
Item Unit Length	130
Item Unit Weight	0,751
Item Unit Width	250
Item_UOM	pce

### Measurements

Length (l2)	65,4
Wall thickness_s	16
Z Measurement b1	6
Z Measurement d	110
Z Measurement d1	110
Z Measurement d2	121,2
Z Measurement d3	110,5
Z Measurement d3	110,5
Z Measurement d4	121,2
Z Measurement e	3,4
Z Measurement L1	65,4
z1	156,5
Z2	111

### Packaging

Packaging GTIN PL1	06414900554404
Packaging GTIN PL2	06414900231282
Packaging GTIN PL4	06414900104678
Packaging Height PL1	290
Packaging Height PL2	400
Packaging Height PL4	1200
Packaging Length PL1	130
Packaging Length PL2	800
Packaging Length PL4	1200
Packaging Quantity PL1	1
Packaging Quantity PL2	20
Packaging Quantity PL4	120
Packaging Type PL1	Piece
Packaging Type PL2	Medium_Box
Packaging Type PL4	Pallet
Packaging Volume PL1	0,009425
Packaging Volume PL2	0,192
Packaging Volume PL4	1,44
Packaging Weight PL1	0,751
Packaging Weight PL2	15,02
Packaging Weight PL4	115,12
Packaging Width PL1	250
Packaging Width PL2	600
Packaging Width PL4	1000

## Technical documents

Download documents here

### Uponor UK

Blackmor Lane The Pavillion  
 WD18 8GA, Watford  
 UK

T +44 (0)1923 381212

E  
[customerservice.uk.bfs@georgfischer.com](mailto:customerservice.uk.bfs@georgfischer.com)