

## GF HT-PP branch 45deg 110-50mm

**1150162**

- Gray, PP-material, according to EN 1451



### Application information GF HT-PP branch 45deg

#### Specification

- The system is made from monolayer polypropylene (PP) to ensure reliable performance in standard drainage applications.
- It is designed for non-pressurized soil and wastewater drainage in residential and commercial buildings.
- The system is fully compliant with EN 1451-1 for plastic soil and waste discharge and EN 13501 for fire classification.
- It achieves fire performance rating E according to EN 13501.
- The pipes are suitable for short-term exposure to high-temperature wastewater.
- The material provides high resistance to chemicals commonly found in domestic and commercial wastewater.
- The push-fit socket design with integrated sealing rings ensures quick installation and leak-tight connections.
- The system is available in nominal diameters ranging from DN 32 to DN 200.

#### Application

- Residential buildings
- Office buildings and conference facilities
- Schools, libraries, hospitals, and hotels
- Underground and above-ground house drainage
- Sustainable / green building projects
- Industrial facilities (short- and long-term use)
- Wastewater from kitchens, bathrooms, and household appliances (e.g. washing machines, dishwashers)

## GF HT-PP branch 45deg 110-50mm

1150162



### Status

Item Available From date

2026-02-01

### Product code

Item no EAN 8698652032009

Item no GF 4901211004021

Item no GTIN 08698652032009

Item no VVS 186381106

### Dimensions

Item Unit Height 202

Item Unit Length 130

Item Unit Weight 0,41

Item Unit Width 190

Item\_UOM pce

### Packaging

Packaging GTIN PL1 06414900555319

Packaging GTIN PL2 06414900231268

Packaging GTIN PL4 06414900104654

Packaging Height PL1 202

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 40

Packaging Quantity PL4 240

Packaging Type PL1 Piece

Packaging Type PL2 Medium\_Box

|                      |           |
|----------------------|-----------|
| Packaging Type PL4   | Pallet    |
| Packaging Volume PL1 | 0,0049894 |
| Packaging Volume PL2 | 0,192     |
| Packaging Volume PL4 | 1,44      |
| Packaging Weight PL1 | 0,41      |
| Packaging Weight PL2 | 16,4      |
| Packaging Weight PL4 | 123,4     |
| Packaging Width PL1  | 190       |
| Packaging Width PL2  | 600       |
| Packaging Width PL4  | 1000      |

## Documents

Page with all documents



### Uponor Corporation

Ilmalantori 4  
00240, Helsinki  
Finland

T +358 (0)20 129 211

[www.uponor.com](http://www.uponor.com)