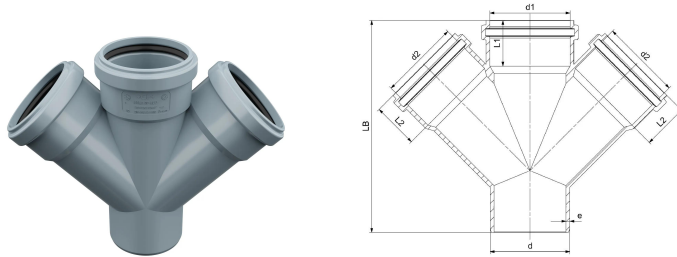


GF HT-PP double branch 45deg 110-110mm

1150168

- Gray, PP-material, according to EN 1451



Application information GF HT-PP double branch 45deg

Specification

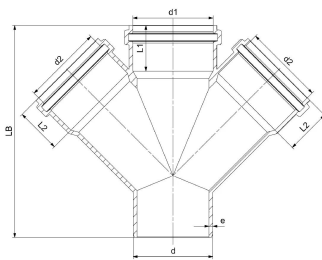
- The system is made from monolayer polypropylene (PP) to ensure reliable performance in standard drainage applications.
- It is designed for non-pressurized soil and wastewater drainage in residential and commercial buildings.
- The system is fully compliant with EN 1451-1 for plastic soil and waste 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 double branch 45deg 110-110mm

1150168

**Status**

Item Available From date

2026-02-01

Product code

Item no EAN	8698652042381
Item no GF	4901211014021
Item no GTIN	08698652042381
Item no VVS	186416110

Dimensions

Item Unit Height	292
Item Unit Length	135
Item Unit Weight	0,84
Item Unit Width	378
Item_UOM	pce

Packaging

Packaging GTIN PL1	06414900554084
Packaging GTIN PL2	06414900231329
Packaging GTIN PL4	06414900104791
Packaging Height PL1	292
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	16
Packaging Quantity PL4	96
Packaging Type PL1	Piece
Packaging Type PL2	Medium_Box

Packaging Type PL4	Pallet
Packaging Volume PL1	0,01490076
Packaging Volume PL2	0,192
Packaging Volume PL4	1,44
Packaging Weight PL1	0,84
Packaging Weight PL2	13,44
Packaging Weight PL4	105,64
Packaging Width PL1	378
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