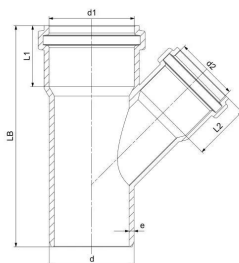


GF HT-PP branch 45° 110-50mm

1150162

- Gray, PP-material, according to EN 1451



Application information GF HT-PP branch 45°

Specification

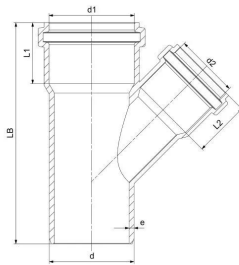
- The system is made from monolayer polypropylene (PP) to ensure reliable performance in standard drainage applications.
- It is designed for non-pressurized soil and wastewater drainage in residential and commercial buildings.
- The system is fully compliant with EN 1451-1 for plastic soil and waste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

Measurements

Length (l2)	48,9
Wall thickness_s	16
Z Measurement b1	5
Z Measurement d	110
Z Measurement d1	110
Z Measurement d2	121,2
Z Measurement d3	50,5
Z Measurement d3	50,5
Z Measurement d4	59,6
Z Measurement e	3,4
Z Measurement L1	65,4
z1	71,6
z2	50,6

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



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