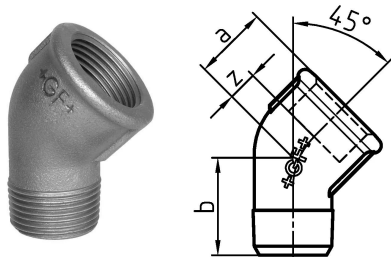


## GF Malleable Fittings elbow 121 45° 1/2 G

### 1153219

- Elbow 45°, ISO/EN A1/45°
- Male / female



## About GF Malleable Fittings elbow 121 45°

### Specification

- Unique Whiteheart ductile Cast Iron to EN-GJMW-400-5 to BS EN 1562, design symbol A
- Thread type BSP - R or Rp to BS EN 10226-1 / ISO 7-1
- Union or flat-nut thread types to BS EN 228-1
- Manufactured to BS EN 10242 (ISO 49)
- Cast Iron is fire class A1 to BS EN 13501-1 (CWFT) acc. to Commission Decision 96/603/EC (as amended)
- Natural Black or Galvanized (99.995 zinc)
- Coated with medical-grade oil for corrosion protection
- Suitable for systems covered by the Pressure Equipment Safety Regulation:2016
- Max. pressure 25 bar up to 120 degrees, between 120-300 degrees use interpolated values, Max. 20bar at 300 degrees
- Sizes from 1/4" to 4"

### Application

- Heating - LTHW, MTHW and HTHW
- Steam
- Chilled water and cooling applications
- Compressed air
- Fuel gases
- Fuel oils
- Fire defence / sprinklers

## GF Malleable Fittings elbow 121 45° 1/2 G

1153219



### Product code

Item no EAN	7611205412777
Item no GF	770121204
Item no GTIN	07611205412777
Item no NOBB	60638924
Item no NRF	1366656
Item no RSK	1306112
Item no VVS	004121404

### Dimensions

Item Unit Height	32
Item Unit Length	36
Item Unit Weight	0,101
Item Unit Width	53
Item_UOM	pce

### Packaging

Packaging GTIN PL1	07611205612771
Packaging GTIN PL2	07611205212773
Packaging GTIN PL4	06414900185479
Packaging Height PL1	32
Packaging Height PL2	100
Packaging Height PL4	508
Packaging Length PL1	180
Packaging Length PL2	260
Packaging Length PL4	1200
Packaging Quantity PL1	10
Packaging Quantity PL2	60
Packaging Quantity PL4	4320
Packaging Type PL1	Plastic_Bag

Packaging Type PL2	Medium_Box
Packaging Type PL4	Pallet
Packaging Volume PL1	0,0030528
Packaging Volume PL2	0,00494
Packaging Volume PL4	0,48768
Packaging Weight PL1	1,02
Packaging Weight PL2	6,22
Packaging Weight PL4	472,84
Packaging Width PL1	530
Packaging Width PL2	190
Packaging Width PL4	800

## Measurements

Z 9

## Technical documents

[Download documents here](#)

### Uponor UK

Blackmor Lane The Pavilion  
WD18 8GA, Watford  
UK

T +44 (0)1923 927000  
E [enquiries.uk@uponor.com](mailto:enquiries.uk@uponor.com)

[www.uponor.com/en-gb](http://www.uponor.com/en-gb)