# Product data sheet

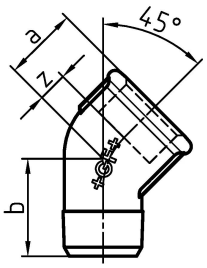


# GF Malleable Fittings 121 - elbow black 45° 3/8

## 1153209

- Malleable cast iron
- Elbow 45°
- ISO/EN A4/45°






## About GF Malleable Fittings 121 - elbow black 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 ¼" to 4"

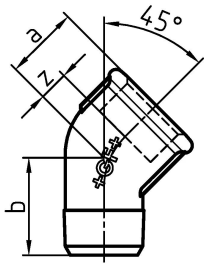
### Application

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

# GF Malleable Fittings 121 - elbow black 45° 3/8

## 1153209






### Product code

| | |
|---|---|
| Item no EAN | 7611205312763 |
| Item no GF | 770121103 |
| Item no GTIN | 07611205312763 |
| Item no RSK | 1306109 |
| Item no VVS | 004121103 |

### Dimensions

| | |
|---|---|
| Item Unit Height | 27 |
| Item Unit Length | 31 |
| Item Unit Weight | 0,062 |
| Item Unit Width | 49 |
| Item_UOM | pce |

### Packaging

| | |
|---|---|
| Packaging GTIN PL1 | 07611205512767 |
| Packaging GTIN PL2 | 07611205112769 |
| Packaging GTIN PL4 | 06414900182768 |
| Packaging Height PL1 | 27 |
| Packaging Height PL2 | 100 |
| Packaging Height PL4 | 508 |
| Packaging Length PL1 | 155 |
| Packaging Length PL2 | 260 |
| Packaging Length PL4 | 1200 |
| Packaging Quantity PL1 | 10 |
| Packaging Quantity PL2 | 100 |
| Packaging Quantity PL4 | 7200 |
| Packaging Type PL1 | Plastic_Bag |

| | |
|---|---|
| Packaging Type PL2 | Medium_Box |
| Packaging Type PL4 | Pallet |
| Packaging Volume PL1 | 0,00221805 |
| Packaging Volume PL2 | 0,00494 |
| Packaging Volume PL4 | 0,48768 |
| Packaging Weight PL1 | 0,625 |
| Packaging Weight PL2 | 6,373 |
| Packaging Weight PL4 | 483,89 |
| Packaging Width PL1 | 530 |
| Packaging Width PL2 | 190 |
| Packaging Width PL4 | 800 |

## Measurements

| | |
|---|---|
| Z Measurement A | 20 |
| Z Measurement A | 20 |
| Z Measurement b | 26 |
| Z Measurement d | 3/8 |
| Z | 10 |

## Technical documents

Download documents here

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