Product data sheet

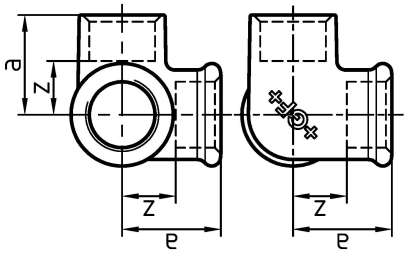


GF Malleable Fittings 221 - side outlet elbow, black 1 1/2

1153667

- Side outlet elbow, ISO/EN Za1





About GF Malleable Fittings 221 - side outlet elbow, black

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"

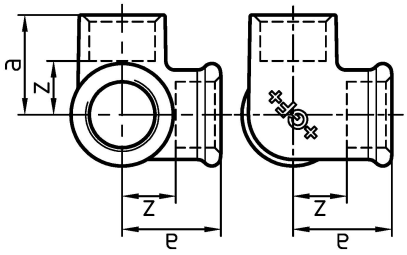
Application

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

GF Malleable Fittings 221 - side outlet elbow, black 1 1/2

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Status

Item Available From date	2025-09-05

Product code

Item no EAN	7611205323554
Item no GF	770221108
Item no GTIN	07611205323554
Item no RSK	1280246
Item no VVS	004221111

Dimensions

Item Unit Height	81
Item Unit Length	81
Item Unit Weight	0,62
Item Unit Width	81
Item_UOM	pce

Packaging

Packaging GTIN PL1	07611205123550
Packaging GTIN PL4	06414900122955
Packaging Height PL1	200
Packaging Height PL4	729
Packaging Length PL1	260
Packaging Length PL4	1200
Packaging Quantity PL1	10
Packaging Quantity PL4	540
Packaging Type PL1	Base_Box
Packaging Type PL4	Pallet
Packaging Volume PL1	0,00988

Packaging Volume PL4	0,69984
Packaging Weight PL1	6,414
Packaging Weight PL4	354,8
Packaging Width PL1	190
Packaging Width PL4	800

Measurements

Z Measurement A	50
Z Measurement d	1 1/2
Z	31

Technical documents

Download documents here

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