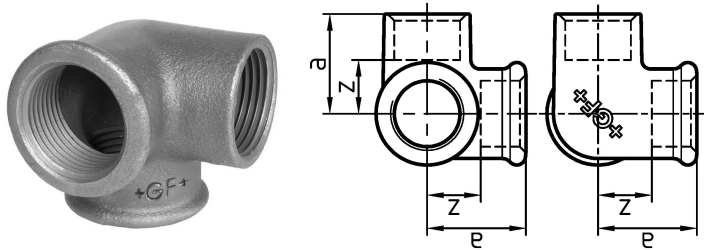


GF Malleable Fittings 221 - side outlet elbow, black 3/8

1153662

- Side outlet elbow, ISO/EN Za1



About GF Malleable Fittings 221 - side outlet elbow, black

Specification

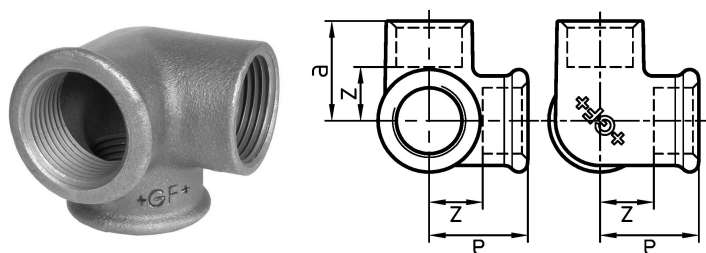
- Unique Whiteheart ductile Cast Iron to EN-GJMW-400-5 to BS EN 1562, design symbol A
- Thread type BSP - R or Rp to BS EN 10226-1 / ISO 7-1
- Union or flat-nut thread types to BS EN 228-1
- Manufactured to BS EN 10242 (ISO 49)
- Cast Iron is fire class A1 to BS EN 13501-1 (CWFT) acc. to Commission Decision 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 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 221 - side outlet elbow, black 3/8

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**Status**

Item Available From date

2025-09-05

Product code

Item no EAN	7611205323509
Item no GF	770221103
Item no GTIN	07611205323509
Item no RSK	1280235
Item no VVS	004221103

Dimensions

Item Unit Height	39
Item Unit Length	39
Item Unit Weight	0,11
Item Unit Width	39
Item_UOM	pce

Packaging

Packaging GTIN PL1	07611205123505
Packaging GTIN PL4	06414900123006
Packaging Height PL1	100
Packaging Height PL4	508
Packaging Length PL1	260
Packaging Length PL4	1200
Packaging Quantity PL1	50
Packaging Quantity PL4	3600
Packaging Type PL1	Base_Box
Packaging Type PL4	Pallet
Packaging Volume PL1	0,00494
Packaging Volume PL4	0,48768
Packaging Weight PL1	5,62

Packaging Weight PL4	416
Packaging Width PL1	190
Packaging Width PL4	800

Measurements

Z Measurement a	25
Z Measurement a	25
Z Measurement d	3/8
Z	15

Technical documents

Download documents here 

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