



BRANCH SADDLE

1208/01-001



Ø 63MM OUTLET Ø 250-450MM BODY TOP LOADING FUSAMATIC PIN 4.0MM

Fusamatic Branch Saddles offer a solution for bypass, purging and offtakes on larger diameter pipe mains. Electrofusion fittings enable utilities, designers and contractors to create fully welded pipe networks. The production quality, reliability and flexibility of electrofusion fittings provides the certainty and peace of mind needed for polyethylene pipe jointing.

PRODUCT DESCRIPTION

Ø 63mm OUTLET

Ø 250-450mm BODY

TOP LOADING

FUSAMATIC PIN 4.0mm

DESIGNED AND MANUFACTURED TO

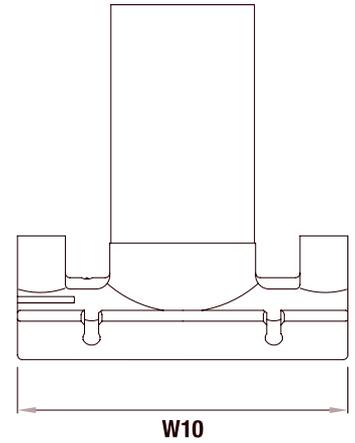
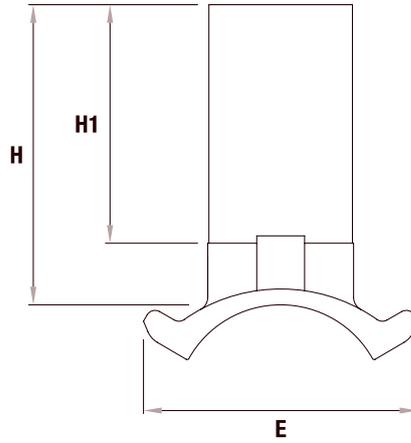
- EN ISO 15494
- EN 12201-3
- EN 1555-3
- ISO 4437-3
- ISO 4427-3

Note: Regional variations may apply to some of the standards referenced.

FEATURES

- Material: All fittings are manufactured using virgin PE100 black polyethylene
- Pressure rating: Water PN16 and Gas 10 Bar (All stated technical specifications depend on PE pipe welded to and any local pipeline pressure regulations.)
- Pin specification: Fusamatic pin 4.0mm (Automatic method to ensure correct welding parameters)
- Rising pin fusion indicator: Allow for easy monitoring of the fusion process
- Temperature range: -10°C to +40°C
- Welding temperature range: -10°C to +40°C (When using Fusamatic electrofusion systems)
- Manual welding parameters: Incorporated into the body of the fitting for easy reference
- Individual numbering: Each fitting is individually numbered for precise tracking
- Permanent batch number: Clearly marked for quality control
- Barcode and QR code tracking: Enables full traceability of each fitting back to raw materials and critical components
- ISO Compliant barcodes: Welding barcode compliant with ISO 13950 and traceability barcode compliant with ISO 12176-4
- Brand: Fusamatic branded





**SDR RANGE 11-21
WATER PN 16
GAS 10 BAR
PE100**

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BRANCH SADDLE / Ø 63mm OUTLET / Ø 250-450mm BODY / TOP LOADING / FUSAMATIC PIN 4.0mm

Reference code	Fitting size mm	H mm	H1 mm	W10 mm	E mm	SDR Range	Fusion time seconds	Cooling time minutes	Theoretical weight/kg
MBBKHFA250X63	250x63	125	75	146	122	11-21	110	10	0.36
MBBKHFA280X63	280x63	140	75	146	122	11-21	120	10	0.37
MBBKHFA315X63	315x63	140	75	146	122	11-21	120	10	0.38
MBBKHFA355X63	355x63	140	75	146	122	11-21	120	10	0.39
MBKHFA400450X63	400/450x63	146	72	146	152	11-21	120	15	0.40

Refer to the table above for the SDR rating of each individual fitting.

