

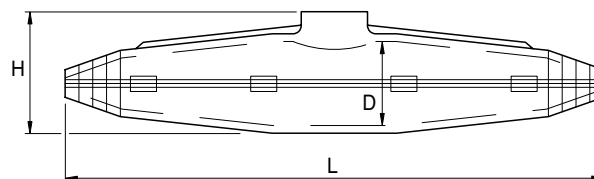
Cast-resin straight-through joint M-Euroline



Delivery

- Transparent moulds
- Lid and spacer plates
- Hydrolysis resistant PUR type EG cast-resin, containing the correct volume ready for mixing, in handy two chamber mixing bag
- Sealing tape
- Gloves
- Illustrated easy-to-follow mounting instructions

Dimensions



Universally suitable to connect low voltage plastic insulated cables or conductors insulated with PVC, PE, VPE and EPR. Suitable for compression connectors on aluminium and copper conductors.

Voltage level

- $U_0/U (U_m)$ 0.6/1 (1.2) kV

Applications

- Indoor
- Outdoor
- Underground
- Water
- Cable trays

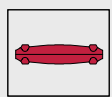
Features

- Large insertion opening for easy casting
- High electrical insulation values
- Watertight both longitudinally and transversely
- High mechanical strength
- Resistant to UV-radiation, alkaline earths and chemical agents
- Compact size
- Standard resin storable for up to 40 months
- High quality, transparent, shockproof plastic moulds
- Visible splice position before casting
- Extremely simple and fast fitting, saves time and costs
- Immediately operational

Tests

- DIN VDE 0278 part 1 and 3
- DIN VDE 0278 part 393
- EN 50393 as well as CENELEC HD 623 (VDE 0278, part 623)

Type	L mm	D mm	H mm
M 11	190	36	50
M 12	260	47	63
M 13S	310	55	68
M 13	360	55	75
M 14S	350	70	95
M 14	400	70	95
M 15	530	100	120
M 16	700	125	160



M-Euroline – designed for the European market

For energy cables and conductors

Type	for cable Ø mm	plastic insulated cables	concentric conductor	armoured**	Cat. No.
		4x	3x	4x	
max. cross section* per conductor mm ²					
M 11	26	10	10/10	–	124169
M 12	34	25	25/25	–	124170
M 13S	43	35	35/35	–	124171
M 13	43	50	50/50	35	124172
M 14S	48	70	70/70	50	124173
M 14	48	95	95/95	70	124174
M 15	63	150	150/150	120	124175
M 16	81	240	240/120	240	124176

* Other cross sections on request

** Armouring transfer set on request.

M-Euroline – designed for the Export market

For energy cables and conductors

Type	for cable Ø mm	plastic insulated cables	concentric conductor	armoured**	Cat. No.
		4x	3x	4x	
max. cross section* per conductor mm ²					
M 11	26	10	10/10	–	124209
M 12	34	25	25/25	–	124210
M 13S	43	35	35/35	–	124211
M 13	43	50	50/50	35	124212
M 14S	48	70	70/70	50	124213
M 14	48	95	95/95	70	124214
M 15	63	150	150/150	120	124215
M 16	81	240	240/120	240	124216

* Other cross sections on request

** Armouring transfer set on request