

MB 6 (Snaplock Shell)	MB 70
MB 16	MB 120
MB 35	MB 300



### Joins & Dimensions

Joint Type	Length (mm)	Width (mm)	Cable entry (mm)	Resin Contact
MB6 (snaplock)	220	76	10 - 22mm	450 ml
MB 16	235	75	15 - 25mm	1 Litre
MB 35	360	100	15 - 30mm	2 Litres
MB 70	390	120	15 - 40mm	4 Litres
MB 120	570	160	15 - 50mm	9.5 Litres
MB 300	740	250	45 - 75mm	23.5 Litres

### Selection Chart

Main Cable Size mm <sup>2</sup>	No. of Cores	Straight	Branch
1.5	2	Straight 6	MB6
	3	Straight 6	MB6
	4	Straight 6	MB6
2.5	2	Straight 6	MB6
	3	Straight 6	MB6
	4	Straight 6	MB6
4	2	Straight 6	MB6
	3	Straight 6	MB6
	4	Straight 6	MB6
6	2	Straight 6	MB6
	3	Straight 6	MB6
	4	Straight 6	MB6
10	2	Straight 6	MB6
	3	Straight 16	MB16
	4	Straight 16	MB16
16	2	Straight 6	MB16
	3	Straight 16	MB16
	4	Straight 16	MB16
25	2	Straight 16	MB35
	3	Straight 35/70	MB35
	4	Straight 35/70	MB35
35	2	Straight 35/70	MB35
	3	Straight 35/70	MB35
	4	Straight 35/70	MB35

  

Main Cable Size mm <sup>2</sup>	No. of Cores	Straight	Branch
50	1	Straight 16	MB35
	2	Straight 35/70	MB35
	3	Straight 35/70	MB70
	4	Straight 35/70	MB70
70	1	Straight 16	MB35
	2	Straight 35/70	MB70
	3	Straight 35/70	MB70
	4	Straight 35/70	MB70
95	1	Straight 35/70	MB70
	2	Straight 35/70	MB70
	3	Straight 95	MB120
	4	Straight 95	MB120
120	1	Straight 35/70	MB70
	2	Straight 95	MB120
	3	Straight 95	MB120
	4	Straight 120	MB120
150	1	Straight 35/70	MB70
	2	Straight 35/70	MB120
	3	Straight 120	MB120
	4	Straight 185	MB120
185	1	Straight 95	MB70
	2	Straight 120	MB120
	3	Straight 185	MB300
	4	Straight 185	MB300
240	1	Straight 95	MB120
	2	Straight 120	MB300
	3	Straight 300	MB300
	4	Straight 300	MB300
300	1	Straight 120	MB120
	2	Straight 185	MB300
	3	Straight 300	MB300
	4	Straight 300	MB300

### Application:

- Low Voltage 1kV (1000v), Telecommunication and Signalisation
- Underground, above ground, under water

### Features:

- Easy to assemble
- Easy-Mix twin pack resin for added safety
- Sufficient resin provided - no need to top up
- Long shelf life
- Larger flexible shells - no resin leakage
- Designed for UK armoured cables to afford plenty of room to work
- Can be customised to suit individual Requirements
- Available with- or without mechanical connectors/ earth kit
- Certified to BS-EN 50393:2006

Subject to change without notice

Version June 2011

Cable joints and accessories • Sealing systems • Customer specific solutions

Cast Resin Joints

Cable accessories