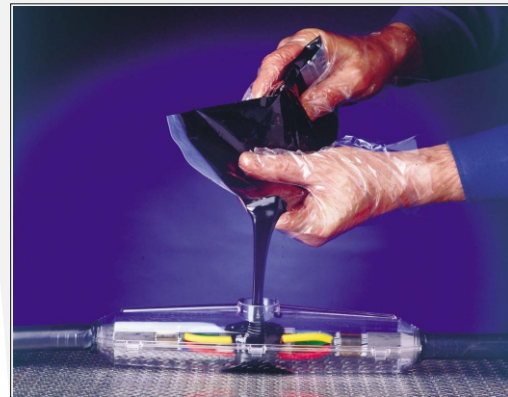


Straight 6	Straight 95	
Straight 16	Straight 120	Straight 300
Straight 35/70	Straight 185	



Joints & Dimensions for un-armoured cables

Joint Type	Length	Diameter	Cable entry (mm)	Resin Contact
Straight 6	189	40	6 - 28 mm	200 ml
Straight 16	275	50	12 - 32 mm	450 ml
Straight 35/70	355	72	26 - 53 mm	1.1 Litre
Straight 95	435	86	28 - 58 mm	1.7 Litre s
Straight 120	547	108	37 - 67 mm	3.3 Litre s
Straight 185	800	132	48 - 88 mm	8.45 Litre s
Straight 300	800	132	48 - 88 mm	7.5 Litre s

Selection Chart Un-armoured cables

Main Cable Size mm ²	No. of Cores	Straight	Branch	Main Cable Size mm ²	No. of Cores	Straight	Branch
1.5	2	Straight 6	MB6	50	1	Straight 16	MB16
	3	Straight 6	MB6		2	Straight 16	MB35
	4	Straight 6	MB6		3	Straight 35/70	MB70
			4		Straight 35/70	MB70	
2.5	2	Straight 6	MB6	70	1	Straight 16	MB35
	3	Straight 6	MB6		2	Straight 16	MB35
	4	Straight 6	MB6		3	Straight 35/70	MB70
			4		Straight 35/70	MB70	
4	2	Straight 6	MB6	95	1	Straight 35/70	MB70
	3	Straight 6	MB6		2	Straight 35/70	MB70
	4	Straight 6	MB6		3	Straight 35/70	MB120
			4		Straight 35/70	MB120	
6	2	Straight 6	MB6	120	1	Straight 35/70	MB70
	3	Straight 6	MB6		2	Straight 35/70	MB120
	4	Straight 6	MB6		3	Straight 35/70	MB120
			4		Straight 35/70	MB120	
10	2	Straight 6	MB6	150	1	Straight 35/70	MB70
	3	Straight 16	MB6		2	Straight 35/70	MB120
	4	Straight 16	MB6		3	Straight 95	MB120
			4		Straight 95	MB120	
16	2	Straight 6	MB6	185	1	Straight 35/70	MB70
	3	Straight 6	MB6		2	Straight 95	MB120
	4	Straight 6	MB6		3	Straight 95	MB120
			4		Straight 95	MB300	
25	2	Straight 6	MB6	240	1	Straight 35/70	MB120
	3	Straight 6	MB16		2	Straight 95	MB300
	4	Straight 6	MB16		3	Straight 120	MB300
			4		Straight 120	MB300	
35	2	Straight 16	MB16	300	1	Straight 35/70	MB120
	3	Straight 16	MB16		2	Straight 95	MB300
	4	Straight 35/70	MB35		3	Straight 120	MB300
			4		Straight 185	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
- Strong transparent shells - Snap together - no resin leakage
- Designed for un-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