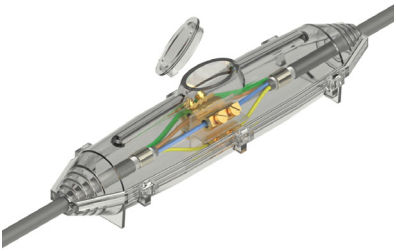
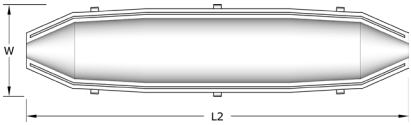
Straight Resin

RCM Straight Joint 600/1000v

The RCM Range of Resin Joints are designed for 600/1000v cables with stranded copper or solid aluminium conductors up to 400mm² PVC, XLPE or EPR insulated, PVC sheathed single wire armoured, aluminium strip armoured or unarmoured cables. The joints have been specifically designed to offer the user quick, clean & efficient jointing featuring snap lock shells & easy-pour two-part resin.





RCM Straight Joints

The RCM range of Resin Joints are designed to be used with 600/1000v cables with stranded copper or solid aluminium conductors up to 400mm². Steel Wire Armoured, Aluminium Strip Armoured or Unarmoured Cables with either PVC, XLPE or EPR insulated sleeving. The joints have been designed to offer the user quick, clean and efficient jointing featuring snap-lock shells and easy-pour two-part resin.

- Designed for UK armoured cables to allow plenty of room to work

Material: Hydrolysis resistant polyurethane resin
Voltage: 600/1000 volts (3.3kV with upgrade)
Temperature Range: -10°C to 120°C
Standards: DIN EN 50393:2006-11 (VDE 0278-393)

+ Connectors Code	Max Cable Size 2, 3, 4 core (mm²)	Cable Entry	Length (L2)	Width (W)	Shell Style	Resin Content (ml)
RCM0+C	1.5 - 6.0	5 - 20	200.0	35.0	Injection Mould - Snaplock	200
RCM1+C	10.0 - 16.0	8 - 30	250.0	45.0	Injection Mould - Snaplock	360
RCM2+C	16.0 - 25.0	10 - 34	320.0	60.0	Injection Mould - Snaplock	800
RCM2.5+C	35.0 - 70.0	26 - 53	355.0	72.0	Injection Mould - Snaplock	1160
RCM3+C	70.0 - 95.0	30 - 48	450.0	75.0	Injection Mould - Snaplock	1360
RCM4+C	95.0 - 120.0	37 - 67	547.0	108.0	Injection Mould - Snaplock	4070
RCS5+C	150.0 - 185.0	48 - 88	700.0	140.0	Vacuum Formed	7560
RCS6+C	240.0 - 300.0	48 - 88	800.0	160.0	Vacuum Formed	10080
RCS7+C	400.0	70 - 105	1345.0	155.0	Vacuum Formed	17600

Quick Selection Chart - Armoured Cable

	Cable Size mm²																
No. of Cores	**1.5**	**2.5**	**4**	**6**	**10**	**16**	**25**	**35**	**50**	**70**	**95**	**120**	**150**	**185**	**240**	**300**	**400**
2	RCM0					RCM1		RCM2		RCM3			RCM4			RCS6	RCS7
3	RCM0				RCM1		RCM2	RCM2.5				RCM4		RCS5	RCS6		RCS7
4	RCM0				RCM1		RCM2	RCM2.5				RCM4	RCS5		RCS6		RCS7
5	RCM0		RCM1		RCM2		RCM3		RCM4		RCS5		RCS6	RCS7			
6	RCM1																
7	RCM1																
8	RCM1																
10	RCM2																
12	RCM3																
16	RCM3																

All dimensions in mm except where stated