

### Straight Mechanical Connectors

Straight Mechanical Connectors for use with RCM Resin Joints.

- Suitable for connecting conductors in straight joints
- Suitable for solid strand conductors
- Brass for sizes 1.5-120mm<sup>2</sup>.

**Material:** Nickel Plated Brass



Code	Description	Cable Range mm <sup>2</sup>
RMC1/0	Brass tunnel connector	1.5 - 6.0
RMC1/1	Brass tunnel connector	6.0 - 16.0
RMC1/2	Brass tunnel connector	10.0 - 35.0
RMC1/3	Brass tunnel connector	16.0 - 70.0
RMC1/5	Brass tunnel connector	50.0 - 95.0

Straight Mechanical Connectors for use with RCM Resin Joints.

- Jointing of stranded aluminium or copper cores in applications up to 11kV
- Shear bolts to ensure a consistent & reliable connection
- Supplied with Brass gauze to improve electrical stability when joining copper cables
- Aluminium shear-head bolts for sizes 25-300mm<sup>2</sup>

**Material:** Aluminium



Code	Length	Width	Height	Cable Range mm <sup>2</sup>
UM95	80.0	25.0	25.0	25.0 - 95.0
UM185	100.0	84.0	32.5	35.0 - 185.0
UM300	120.0	40.0	41.0	70.0 - 300.0

### Two-Part Jointing Resin

Easy-pour PC5581 is specially designed for cable joints up to 1kV. PC5581 has good anti corrosion properties and shows excellent adhesion to metals, ceramics, and many different plastics.

**Material:** Hydrolysis resistant polyurethane resin

**Voltage:** 1kV (1000v)

**Standards:** IEC 60455-3-8:2013



Code	Content ml	Colour
PR350	350	Black
PR750	750	Black
PR2000	2000	Black

