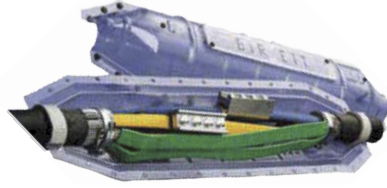# Resin Straight Joint Kits

APPLICATION

Designed to enable core cross-over and can be used with both compression splices or mechanical core connectors, available as separate items. Range of LV straight joints with transparent 2-part polyurethane resin mixing system which ensures safe handling.

Suitable for EPR, XLPE, PVC or LZSH sheath types. Lead and PILC cables require additional earthing. Suitable for wire armour, waveform or braided armour cables

CONSTRUCTION

Braid
Armour continuity braid

Tape
Mastic tape

STANDARDS

BS EN 50393

THE CABLE LAB®

AN ISO/IEC 17025 AND IECEE CBTL ACCREDITED FACILITY

Our world-class testing facility assures the quality and compliance of this cable through a continuous and rigorous testing regime.

SUSTAINABILITY COMMITMENT

We are on a journey to Net Zero.

We've committed to near-term emissions reductions and a net-zero target with the Science Based Targets initiative and we're a signatory to the United Nations Global Compact Sustainable Development Goals.

Learn more about embodied carbon and our carbon emissions reduction actions, our comprehensive recycling services, and wider ESG activities for sustainable operations at: www.elandcables.com/company/about-us/esg-sustainability

REGULATORY COMPLIANCE

This cable meets the requirements of the RoHS Directive 2015/65/EU and Reach Directive EC 1907/2006. RoHS compliance has been tested and confirmed by The Cable Lab®.

ELAND PART NO.	MAXIMUM DIAMETER	EXTERNAL LENGTH	EXTERNAL WIDTH	SINGLE CORE XLPE/AWA/LSF	TWO CORE XLPE/AWA/LSF	THREE CORE XLPE/AWA/LSF	FOUR CORE XLPE/AWA/LSF
S6	27	195	45	-	1.5-10mm²	1.5-6.0mm²	1.5-6.0mm²
S10	33	210	61	25-50mm²	16mm²	10mm²	10mm²
S16	39	226	71	50-70mm²	25mm²	16mm²	16mm²
S25	39	256	71	70-95mm²	35mm²	25mm²	25mm²
S35	39	325	80	120-185mm²	50mm²	35-50mm²	35mm²
S50	48	400	90	240-400mm²	70mm²	70mm²	50mm²
S95	45	575	165	400-630mm²	95-120mm²	95mm²	70-95mm²
S120	53	630	190	800-1000mm²	150-185mm²	120-150mm²	120mm²
S185	62	735	210	-	240-300mm²	185mm²	150-185mm²
S300	73	885	235	-	400mm²	240-400mm²	240-300mm²
S400	80	960	295	-	-	-	400mm²

The information contained within this datasheet is for guidance only and is subject to change without notice or liability. All the information is provided in good faith and is believed to be correct at the time of publication. When selecting cable accessories, please note that actual cable dimensions may vary due to manufacturing tolerances.