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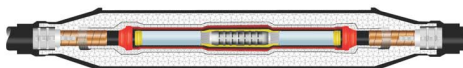
Joints

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Heat Shrink Straight Through Joint upto 36 kV (for 1 Core XLPE/EPR Insulated Cable)

Features

- In house state-of-the-art compounding technology to provide maximum protection against tracking, corona discharge & dielectric stress.
- Minimises jointer's skills.
- The Products are carefully selected compositions of raw materials to meet the most stringent demands.
- We also offer tailor-made solutions against specific requirements.



Heat Shrink Joints

Heat Shrink Straight Joints For Low Tension 1.1kV PVC/XLPE/PILC ([heat-shrinkable-straight-joint-pvc-xlpe-pilc.php](#))

Straight Joints upto 36 kV For XLPE/EPR Insulating Cable ([heat-shrinkable-straight-joint-xlpe-epr.php](#))

Heat Shrink Transition Joint upto 36 KV (For XLPE/EPR Mind Cable) ([heat-shrinkable-transition-joint-36kv-xlpe-pilc.php](#))

Heat Shrink Straight Joints upto 36 kV For PILC Cable ([heat-shrinkable-transition-joint-36kv-pilc.php](#))

Heat Shrink Straight Through Joint upto 36 kV (for 1 Core XLPE/EPR Insulated Cable) ([heat-shrink-straight-through-joint-upto-36-kv-](#)

- Continuous operation temperature-55°C to 120°C.
- Corrosion resistant and unlimited shelf life.
- High resistance to impact and abrasion.
- In compliance to various international specifications and standards (IEC-60502-4 / IS:13573).
- Electrolytic grade connectors.

[for-1-core-xlpe-epr-insulated-cable.php](#)

[Heat Shrinkable Straight Joint upto 36 kV \(For Aerial Bunched Cable\) \(heat-shrinkable-straight-joint-36kv.php\)](#)

[Heat Shrinkable Straight Through Joints for 72.5 kV \(For Single Core XLPE Cable\) \(heat-shrinkable-straight-through-joints-xlpe.php\)](#)

Dimension Chart

Test Item of Heat Shrinkable Straight Through Joint as per IEC-60502-4 / IS:13573

Testing Items U o/U	6.35/11 kV	12.7/22 kV	19/33 kV
A/C withstand test	29kV, 5min, no flashover	58kV, 5min, no flashover	86kV, 5min, no flashover
Partial discharge test	11kV < 10pc (Max.)	22kV < 10pc (Max.)	33kV < 10pc (Max.)
Thermal Cycles (63 cycles)	under95-100°C 16kV	under95-100°C 32kV	under95-100°C 48kV
Impulse voltage test	75kV no flashover	125kV no flashover	170kV no flashover
A/C with stand test	16kV, 15 min, no flashover	32kV, 15 min, no flashover	48kV, 15 min, no flashover

Order Reference:

For 11 kV Straight Joints (for XLPE/EPR Insulated Cable)

	Cable Size (mm ²)	Kit Code	
11 kV 1 core Straight Through Joints	1 x 16 - 50	XSSS - 11	Enquire Now (/enquire-now.php?pcode=XSSS-11)
	1 x 70 - 120	XSSS - 12	Enquire Now (/enquire-now.php?pcode=XSSS-12)
	1 x 150 - 225	XSSS - 13	Enquire Now (/enquire-now.php?pcode=XSSS-13)
	1 x 240 - 300	XSSS - 14	Enquire Now (/enquire-now.php?pcode=XSSS-14)
	1 x 400 - 500	XSSS - 15	Enquire Now (/enquire-now.php?pcode=XSSS-15)
	1 x 630 - 1000	XSSS - 16	Enquire Now (/enquire-now.php?pcode=XSSS-16)

For 22 kV Straight Joints (for XLPE/EPR Insulated Cable)

	Cable Size (mm ²)	Kit Code
	1 x 25 - 50	XSSS - 21

22 kV 1 core Straight Through Joints	1 x 70 - 150	XSSS - 22	Enquire Now (/enquire-now.php?pcode=XSSS-21)
	1 x 185 - 240	XSSS - 23	Enquire Now (/enquire-now.php?pcode=XSSS-22)
	1 x 300 - 500	XSSS - 24<	Enquire Now (/enquire-now.php?pcode=XSSS-23)
	1 x 630 - 800	XSSS - 25	Enquire Now (/enquire-now.php?pcode=XSSS-24)
	1 x 1000	XSSS - 26	Enquire Now (/enquire-now.php?pcode=XSSS-25)

For 33 kV Straight Joints (for XLPE/EPR Insulated Cable)

	Cable Size (mm²)	Kit Code	
33 kV 1 core Straight Through Joints	1 x 35 - 70	XSSS - 31	Enquire Now (/enquire-now.php?pcode=XSSS-31)
	1 x 95 - 150	XSSS - 32	Enquire Now (/enquire-now.php?pcode=XSSS-32)
	1 x 240 - 400	XSSS - 33	Enquire Now (/enquire-now.php?pcode=XSSS-33)
	1 x 500 - 630	XSSS - 34	Enquire Now (/enquire-now.php?pcode=XSSS-34)
	1 x 800 - 1000	XSSS - 35	Enquire Now (/enquire-now.php?pcode=XSSS-35)