

<b>Technical Specification</b>			
<b>SL NO.</b>	<b>DESCRIPTION OF ITEMS</b>	<b>UOM</b>	<b>QUANTITY</b>
1	ALUMINIUM CRIMPING SOCKET FOR 16 SQ MM. CABLE	EACH	200
2	ALUMINIUM CRIMPING SOCKET FOR 25 SQ MM. CABLE	EACH	200
3	ALUMINIUM CRIMPING SOCKET FOR 35 SQ MM. CABLE	EACH	200
4	ALUMINIUM CRIMPING SOCKET FOR 50 SQ MM. CABLE	EACH	200
5	ALUMINIUM CRIMPING SOCKET FOR 70 SQ MM. CABLE	EACH	150
6	ALUMINIUM CRIMPING SOCKET FOR 95 SQ MM. CABLE	EACH	100
7	ALUMINIUM CRIMPING SOCKET FOR 120 SQ MM. CABLE	EACH	100
8	ALUMINIUM CRIMPING SOCKET FOR 150 SQ MM. CABLE	EACH	100
9	ALUMINIUM STRAIGHT THROUGH FERRULES/ IN LINE CONNECTOR FOR 16 SQ MM. CABLE	EACH	200
10	ALUMINIUM STRAIGHT THROUGH FERRULES/ IN LINE CONNECTOR FOR 25 SQ MM. CABLE	EACH	200
11	ALUMINIUM STRAIGHT THROUGH FERRULES/ IN LINE CONNECTOR FOR 35 SQ MM. CABLE	EACH	200
12	ALUMINIUM STRAIGHT THROUGH FERRULES/ IN LINE CONNECTOR FOR 50 SQ MM. CABLE	EACH	200
13	ALUMINIUM STRAIGHT THROUGH FERRULES/ IN LINE CONNECTOR FOR 70 SQ MM. CABLE	EACH	150
14	ALUMINIUM STRAIGHT THROUGH FERRULES/ IN LINE CONNECTOR FOR 95 SQ MM. CABLE	EACH	100
15	ALUMINIUM STRAIGHT THROUGH FERRULES/ IN LINE CONNECTOR FOR 120 SQ MM. CABLE	EACH	100
16	ALUMINIUM STRAIGHT THROUGH FERRULES/ IN LINE CONNECTOR FOR 150 SQ MM. CABLE	EACH	100
17	SELF USING ETHELENE PROPYLENE BASED HIGH VOLTAGE SPLICING TAPE OF SIZE 19MMX9.15MX0.75CM MAKE: 3M OR EQUIVALENT	EACH	100
18	SELF USING ETHELENE PROPYLENE BASED HIGH VOLTAGE SPLICING TAPE OF SIZE 25MMX9.15MX0.75CM MAKE: 3M OR EQUIVALENT	EACH	100
19	GI Nut and Bolt FT with 2 plain washers M6x25mm	KG	20
20	GI Nut and Bolt FT with 2 plain washers M6x50mm	KG	20
21	GI Nut and Bolt FT with 2 plain washers M8x25mm	KG	20
22	GI Nut and Bolt FT with 2 plain washers M8x50mm	KG	20
23	GI Nut and Bolt FT with 2 plain washers M10x30mm	KG	20
24	GI Nut and Bolt FT with 2 plain washers M10x50mm	KG	20
25	GI Nut and Bolt FT with 2 plain washers M12x30mm	KG	20
26	GI Nut and Bolt FT with 2 plain washers M12x50mm	KG	20
27	GI Nut and Bolt FT with 2 plain washers M12x200mm	KG	100

**Crimping socket and ferrules:**

S no. 1 to 16 shall confirm to IS-8337. Material - Electrolytic Aluminium as per IS-5082 /IS 8309, Tolerance=±5%

**Nuts and Bolts:** S no. 19 to 27

The Nuts and Bolts shall confirm to IS-1364, Threads to IS-4218, Heat treatment to IS-1367, Grade 4.6, Plain washer to IS-2016. Nuts and Bolts with washer should be Hot Dip Galvanised as per IS-2629 uniform zinc coating of 85 microns. You have to produce a Galvanisation certificate of 85 microns from a recognised Laboratory along with the supply of materials.