

## DIFFERENT TYPES OF CABLE

### Aluminium Armoured LT Cable, XLPE, 1.1KV Grade

Item No.	Description of Item	Unit	Rate without GST & LWC (₹)
1	Supplying and delivery of following size Armoured cables XLPE/PVC insulated are designed for 1.1 kV Stranded Aluminium conductor, high tensile galvanized steel wire/strip armour for mechanical protection, and PVC/FR PVC outer sheathing power cable of following size. <b>(IS 7098 Part - 1/2011 with Up To Date Amendments.)</b>		
1.1	2 core 6 sqmm	Mtr	<b>166</b>
1.2	2 core 10 sqmm	Mtr	<b>210</b>
1.3	2 core 16 sqmm	Mtr	<b>238</b>
1.4	2 core 25 sqmm	Mtr	<b>255</b>
1.5	3 core 6 sqmm	Mtr	<b>181</b>
1.6	3 core 10 sqmm	Mtr	<b>234</b>
1.7	3 core 16 sqmm	Mtr	<b>251</b>
1.8	3 core 25 sqmm	Mtr	<b>335</b>
1.9	4 core 6 sqmm	Mtr	<b>216</b>
1.10	4 core 10 sqmm	Mtr	<b>297</b>
1.11	4 core 16 sqmm	Mtr	<b>318</b>
1.12	4 core 25 sqmm	Mtr	<b>416</b>
1.13	4 core 35 sqmm	Mtr	<b>539</b>
1.14	4 core 50 sqmm	Mtr	<b>720</b>
1.15	4 core 70 sqmm	Mtr	<b>978</b>
1.16	4 core 95 sqmm	Mtr	<b>1219</b>
1.17	4 core 120 sqmm	Mtr	<b>1546</b>
1.18	4 core 150 sqmm	Mtr	<b>1902</b>
1.19	4 core 185 sqmm	Mtr	<b>2339</b>
1.20	4 core 240 sqmm	Mtr	<b>3020</b>
1.21	4 core 300 sqmm	Mtr	<b>3722</b>
1.22	4 core 400 sqmm	Mtr	<b>4647</b>
1.23	4 core 500 sqmm	Mtr	<b>6424</b>

### Copper Armoured LT Cable, XLPE, 1.1KV Grade

Item No.	Description of Item	Unit	Rate without GST & LWC (₹)
2	Supplying and delivery of following size Armoured cables XLPE/PVC insulated are designed for 1.1 kV Stranded copper conductor, high tensile galvanized steel wire/strip armour for mechanical protection, and PVC/FR PVC outer sheathing power cable of following size. <b>(IS 7098 Part - 1/2011 with Up To Date Amendments.)</b>		
2.1	1 core 120 sqmm	Mtr	<b>3827</b>

2.2	1 core 150 sqmm	Mtr	<b>4760</b>
2.3	1 core 185 sqmm	Mtr	<b>5853</b>
2.4	1 core 240 sqmm	Mtr	<b>7519</b>
2.5	1 core 300 sqmm	Mtr	<b>9375</b>
2.6	4 core 120 sqmm	Mtr	<b>14816</b>
2.7	4 core 150 sqmm	Mtr	<b>18820</b>
2.8	4 core 185 sqmm	Mtr	<b>23852</b>
2.9	4 core 240 sqmm	Mtr	<b>30770</b>
2.10	4 core 300 sqmm	Mtr	<b>39127</b>

**Copper Un-Armoured LT Cable, XLPE, 1.1KV Grade**

<b>Item No.</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Rate without GST &amp; LWC (₹)</b>
3.00	Supplying and delivery of following size Un-Armoured cables XLPE insulated are designed for 1.1 kV Stranded copper conductor and PVC/FR PVC outer sheathing power cable of following size. <b>(IS 7098 Part - 1/2011 with Up To Date Amendments.)</b>		
3.1	2 core 1.5 sqmm	Mtr	<b>125</b>
3.2	3 core 1.5 sqmm	Mtr	<b>176</b>
3.3	4 core 1.5 sqmm	Mtr	<b>226</b>
3.4	5 core 1.5 sqmm	Mtr	<b>276</b>
3.5	6 core 1.5 sqmm	Mtr	<b>331</b>
3.6	7 core 1.5 sqmm	Mtr	<b>375</b>
3.7	8 core 1.5 sqmm	Mtr	<b>457</b>
3.8	10 core 1.5 sqmm	Mtr	<b>546</b>
3.9	12 core 1.5 sqmm	Mtr	<b>583</b>
3.10	14 core 1.5 sqmm	Mtr	<b>614</b>
3.11	16 core 1.5 sqmm	Mtr	<b>735</b>
3.12	19 core 1.5 sqmm	Mtr	<b>879</b>
3.13	24 core 1.5 sqmm	Mtr	<b>1115</b>
3.14	27 core 1.5 sqmm	Mtr	<b>1231</b>
3.15	30 core 1.5 sqmm	Mtr	<b>1461</b>
3.16	2 core 2.5 sqmm	Mtr	<b>189</b>
3.17	3 core 2.5 sqmm	Mtr	<b>264</b>
3.18	4 core 2.5 sqmm	Mtr	<b>356</b>
3.19	5 core 2.5 sqmm	Mtr	<b>445</b>
3.20	6 core 2.5 sqmm	Mtr	<b>528</b>
3.21	7 core 2.5 sqmm	Mtr	<b>602</b>
3.22	8 core 2.5 sqmm	Mtr	<b>683</b>
3.23	10 core 2.5 sqmm	Mtr	<b>782</b>
3.24	12 core 2.5 sqmm	Mtr	<b>957</b>
3.25	14 core 2.5 sqmm	Mtr	<b>1109</b>
3.26	16 core 2.5 sqmm	Mtr	<b>1271</b>
3.27	19 core 2.5 sqmm	Mtr	<b>1504</b>
3.28	24 core 2.5 sqmm	Mtr	<b>1898</b>

3.29	27 core 2.5 sqmm	Mtr	<b>2108</b>
3.30	30 core 2.5 sqmm	Mtr	<b>2500</b>

<b>Aluminium Armoured HT Cable</b>			
<b>Item No.</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Rate without GST &amp; LWC (₹)</b>
4	Supplying and delivery of HT Cable, 11KV(E)/6.6KV (UE) Grade stranded aluminum conductors, XLPE insulation, semiconducting screening, and aluminum armouring for mechanical protection and PVC/FR PVC outer sheathing in combination with copper tape etc. <b>(IS 7098 Part - 2/2011 with Up To Date Amendments.)</b>		
4.1	3 core 35 sqmm	Mtr	<b>1040</b>
4.2	3 core 50 sqmm	Mtr	<b>1243</b>
4.3	3 core 70 sqmm	Mtr	<b>1514</b>
4.4	3 core 95 sqmm	Mtr	<b>1718</b>
4.5	3 core 120 sqmm	Mtr	<b>2075</b>
4.6	3 core 150 sqmm	Mtr	<b>2430</b>
4.7	3 core 185 sqmm	Mtr	<b>2770</b>
4.8	3 core 240 sqmm	Mtr	<b>3357</b>
4.9	3 core 300 sqmm	Mtr	<b>3970</b>
4.10	3 core 400 sqmm	Mtr	<b>4968</b>