



PARAGON CABLE INDIA

Mfr. of **ELEKTRON** & **PARAGON** Brand Wires & Cables

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An ISO : 9001 Certified Company

PRICE LIST Effective from 01-04-2012

(For Private Circulation Only)

"ELEKTRON" & "PARAGON" PVC Insulated Unsheathed, Twisted Single Core COPPER FLEXIBLE WIRES 1100 Volts Grade Conf. to IS:694/1990 with Latest Amendments

| S. No. | Area SQ. MM | FR (90 mtrs.) | FRLS (90 mtrs.) | S. No. | Area SQ. MM | FR (100 mtrs.) | FRLS (100 mtrs.) |
|--------|-------------|---------------|-----------------|--------|-------------|----------------|------------------|
| 1 | 0.75 | 900 | 935 | 9 | 25 | 31500 | 32600 |
| 2 | 1.0 | 1212 | 1260 | 10 | 35 | 43400 | 44700 |
| 3 | 1.5 | 1818 | 1890 | 11 | 50 | 62500 | 64300 |
| 4 | 2.5 | 2900 | 3000 | 12 | 70 | 88800 | 91500 |
| 5 | 4.0 | 4520 | 4670 | 13 | 95 | 117000 | 126000 |
| 6 | 6.0 | 6750 | 6960 | 14 | 120 | 149000 | 153000 |
| 7 | 10 | 11500 | 11900 | 15 | 150 | 188800 | 193000 |
| 8 | 16 | 18400 | 19000 | 16 | 185 | 229000 | 235000 |
| | | | | 17 | 240 | 332000 | 342000 |
| | | | | 18 | 300 | 442000 | 455000 |
| | | | | 19 | 400 | 587000 | 600000 |

"ELEKTRON" & "PARAGON" PVC Insulated Unsheathed/Sheathed Round Wire Flexible bare COPPER CONDUCTOR 1100 Volts Grade, Conf. to IS : 694/1990 with Latest Amendments, (100 Mtrs. Coil)

| S.No | SQ.MM | 2 Core | 3 Core | 4 Core | 5 Core | 6 Core | 7 Core | 10 Core | 12 Core | 14 Core | 16 Core | 19 Core | 20 Core | | | | | | | | | | | | | | | | | | | | | | | |
|------|-------|--------|--------|--------|---|--------|--------|---------|---------|---------|---------|---------|---------|------|------|------|-----|------|------|------|------|------|-------|-------|-------|-------|-------|--------|--------|--|--|--|--|--|--|--|
| 20 | 0.50 | 2640 | 3510 | 4480 | 5050 | 5970 | 6810 | 9740 | 11470 | 13350 | 15160 | 17800 | 22530 | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 0.75 | 3270 | 4410 | 5650 | 67700 | 8150 | 9320 | 13350 | 15720 | 18150 | 20860 | 24340 | 30740 | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | 1.00 | 4030 | 5510 | 7130 | 8720 | 10350 | 11890 | 16970 | 20030 | 23230 | 26430 | 31430 | 39360 | | | | | | | | | | | | | | | | | | | | | | | |
| 23 | 1.50 | 5100 | 7140 | 9460 | 11600 | 13860 | 16130 | 22950 | 27120 | 31710 | 35890 | 42560 | 53970 | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | 2.50 | 7970 | 10940 | 14550 | 18070 | 21710 | 24960 | 36010 | 42900 | 49530 | 56550 | 66690 | 84240 | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | 4.00 | 11950 | 16940 | 22230 | 28170 | 33880 | 39260 | 56550 | 60450 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | 6.00 | 17420 | 24570 | 32890 | SUBMERSIBLE FLAT 3 CORE COPPER CABLES (100 Mtrs. Coil) <table border="1" style="margin: 10px auto;"> <thead> <tr> <th>1.5</th> <th>2.5</th> <th>4.0</th> <th>6.0</th> <th>10.0</th> <th>16.0</th> <th>25.0</th> <th>35.0</th> </tr> </thead> <tbody> <tr> <td>6875</td> <td>10700</td> <td>15975</td> <td>24050</td> <td>41500</td> <td>65000</td> <td>105000</td> <td>146000</td> </tr> </tbody> </table> | | | | | | | | | 1.5 | 2.5 | 4.0 | 6.0 | 10.0 | 16.0 | 25.0 | 35.0 | 6875 | 10700 | 15975 | 24050 | 41500 | 65000 | 105000 | 146000 | | | | | | | |
| 1.5 | 2.5 | 4.0 | 6.0 | 10.0 | | | | | | | | | | 16.0 | 25.0 | 35.0 | | | | | | | | | | | | | | | | | | | | |
| 6875 | 10700 | 15975 | 24050 | 41500 | 65000 | 105000 | 146000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | 10.00 | 29510 | 41990 | 55250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | 16.00 | 43680 | 65780 | 86580 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | 25.00 | 71920 | 102860 | 135200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 35.00 | 98800 | 142350 | 187720 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | 50.00 | 140985 | 203150 | 268710 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 | 70.00 | 192190 | 292760 | 369200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 | 95.00 | 259750 | 375700 | 496600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Terms & Conditions :

- The above rates are Ex-Godown Delhi.
- The Prices are Exclusive of Excise Duty, CST / ST. Both are Extra as applicable at the time of supply.
- The above rates are subject to change without any prior notice.
- This cancels all our previous Price Lists.
- Disputes, if any, is subject to DELHI / NEW DELHI JURISDICTION.

Note :

As per the international practice which is also adopted by BIS, the size of the conductor is decided by its resistance only. The construction of the conductor mentioned in the price list are only for guide-lines and are as per market convention. It may vary within the prescribed limit of IS:8130-1994 with related classes and tables.