



# PARAGON CABLE INDIA

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

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An ISO : 9001 Certified Company

## PRICE LIST Effective from 11-07-2013

(For Private Circulation Only)

**"ELEKTRON" & "PARAGON" Power Cables, Solid Aluminium Conductor upto 10 Sq.mm & balance stranded Conductor, XLPE Insulated, cores laid up, PVC tape innersheathed, Unarmoured / Armoured (Aluminium Wire for Single Core Cables upto 70 Sq.mm & balance Aluminium Strip, Galvanised Wire for Cables upto 2x10 Sq.mm, 3x10 Sq.mm, 4x6 Sq.mm & balance all Galvanised Steel Strip), extruded PVC Type ST2 sheathed, 650/1100 V Grade as per IS:7098(Part-I)-1988**

Size Sq. MM	(ARMOURED)					(UNARMOURED)				
	1 Core Rs./KM	2 Core Rs./KM	3 Core Rs./KM	3.5 Core Rs./KM	4 Core Rs./KM	1 Core Rs./KM	2 Core Rs./KM	3 Core Rs./KM	3.5 Core Rs./KM	4 Core Rs./KM
2.5	-	-	-	-	-	-	-	-	-	-
4	-	111000	129000	-	147000	-	69000	77000	-	86000
6	-	129000	151000	-	166000	-	77000	93000	-	110000
10	-	158000	180000	-	215000	-	98000	120000	-	144000
16	99000	189000	200000	-	234000	55000	119000	154000	-	192000
25	120000	196000	260000	300000	323000	72000	153000	214000	250000	268000
35	145000	240000	329000	370000	410000	90000	193000	274000	311000	346000
50	176000	299000	413000	477000	527000	116000	248000	355000	410000	450000
70	223000	398000	556000	639000	702000	155000	334000	492000	567000	627000
95	252000	497000	694000	805000	887000	200000	447000	625000	723000	802000
120	303000	599000	849000	1005000	1097000	250000	532000	773000	909000	1009000
150	360000	728000	1036000	1192000	1337000	304000	648000	957000	1095000	1241000
185	440000	894000	1278000	1473000	1639000	375000	810000	1190000	1376000	1544000
240	540000	1118000	1614000	1862000	2078000	470000	1030000	1521000	1756000	1975000
300	657000	1367000	1962000	2269000	2542000	575000	1271000	1871000	2160000	2439000
400	825000	1739000	2514000	2900000	3252000	757000	1630000	2407000	2787000	3148000
500	1080000	2320000	3250000	3787000	4250000	905000	2050000	2930000	3385000	3820000
630	1370000	2920000	4120000	4920000	5500000	1150000	2587000	3720000	4400000	4940000
800	1684000	-	-	-	-	1510000	-	-	-	-
1000	2075000	-	-	-	-	1920000	-	-	-	-

### Extra for Special Construction (Power Cables)

- Round Wire Armouring :**
  - = 1 x 95 and above (Aluminium Wire Armouring) 25%
  - = 2 x 25 and above (Steel Wire Armouring) 25%
  - = 3 x 16 and above (Steel Wire Armouring) 25%
  - = 3.5 x 25 and above (Steel Wire Armouring) 25%
  - = 4 x 10 and above (Steel Wire Armouring) 25%
- Stranding 10 Sq.mm and below 10%
- Extruded PVC Inner Sheath - upto 50 Sq.mm 5%  
-70 Sq.mm and above 2.5%
- HR PVC
  - Insulation 2%
  - Inner Sheath 2%
  - Outer Sheath 2%
- FR / Oxygen Index (Outer Sheath only) 2.5%
- PVC Insulated Cables as per IS:1554 (P-I) 5%

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.

### 7. FRLS Loading Factor :

Multi Core Power Cables (Al.)			Single Core Power Cables (Al.)		
Cable Type (Sq. mm)	Inner Sheath FRLS	FRLS	Cable Type (Sq. mm)	Inner Sheath FRLS	FRLS
		Outer Sheath			Outer Sheath
		Armd.   UnArd.			Armd.   UnArd.
Upto 16 Sq.mm	10%	15%	Upto 16 Sq.mm	NA	20%
25 to 50 Sq. mm	7.5%	10%	25 to 70 Sq. mm	NA	15%
70 Sq. mm & above	5%	7.5%	95 Sq. mm & above	NA	12.5%

### Terms & Conditions :

- The above rates are Ex-Works Delhi.
- The Rates are exclusive of C.Excise Duty & Sales Tax, Octroi & any other tax which shall be charged extra as applicable and are subject to change without notice.
- 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.