



Ecko Cables

Price List Copper Control & Power Cables

"Ecko" brand Power/Control Copper Cables, Solid Copper conductor, XLPE Insulated, cores laid up, PVC tape innersheathed, Unarmoured/Armoured (Galvanised wire for cables upto 10x1.5 sqmm, 8x2.5 sqmm, 2x10 sqmm, 3x10 sqmm, 4x6 sqmm balance all G.I. steel strip), extruded PVC sheathed, 650/1100 V grade as per IS 7098 (Part 1) 1988

Ref: ECPL/LP/01/24/Cu HSN CODE 8544 Rs./Mtr.

NUMBER OF CORES	ARMOURED		UNARMOURED		NUMBER OF CORES	ARMOURED		UNARMOURED	
	2XWY/2XFY		2XY			2XWY/2XFY		2XY	
	1.5	2.5	1.5	2.5		1.5	2.5	1.5	2.5
2	182	250	135	194	12	685	1078	584	1030
3	221	324	169	272	14	781	1220	646	1160
4	273	407	218	355	16	876	1384	777	1329
5	327	483	268	434	19	1039	1659	930	1601
6	384	573	316	491	24	1301	2079	1177	2022
7	428	650	365	590	27	1434	2583	1291	2487
8	552	749	486	682	30	1595	3001	1527	2784
10	624	939	565	852	37	2157	3492	2047	3269

CROSS SECTION (SQMM)	Armoured (2XWY/2XFY) & Un-armoured (2XY)					
	2-CORE		3-CORE		4-CORE	
	Armd.	Un-armd.	Armd.	Un-armd.	Armd.	Un-armd.
4	340	288	455	411	574	501
6	465	410	629	583	812	709
10	740	712	1011	979	1329	1170
16	1030	943	1512	1449	1947	1817
	3-CORE		3.5-CORE		4-CORE	
	Armd.	Un-armd.	Armd.	Un-armd.	Armd.	Un-armd.
	25	2302	2177	2769	2431	3033
35	3189	2982	3617	3411	4194	3980
50	4393	4132	5087	4872	5791	5413
70	6200	5884	7287	7009	8612	8239
95	9164	8974	10455	10405	11984	11576
120	11293	10559	13802	13582	15244	14575
150	14009	13410	15920	15357	18411	18031
185	17581	16563	20530	19403	23353	22887
240	22841	21967	26413	25521	30096	29493
300	28337	26816	33224	31571	38293	36447
400	37377	34327	42776	39321	49005	45899

Extra for Special Construction:

1) Extruded PVC innersheath	3%	Fire retardent low smoke Loading					
2) For stranding(upto 6sqmm)	4%	Cable Size (Sq.mm)	Inner sheath	FRLS		LSOH	
3) For Tinning	3%			Outer Sheath		Inner sheath	Outer sheath
4) Round wire armouring :				Armd.	Unarmd		
i) 1.5 sq.mm .12 core above	18%	2 to 4	7.5%	9%	9%	22.5%	22.5%
ii) 2.5 sqmm - 9core & above	18%	5 to 10	7.5%	6%	6%	22.5%	22.5%
iii) 2x16, 3x16, 4x10, 4x16	18%	12 & Abv	7.5%	6%	6%	18%	18%
5) HR PVC - Insulation	10%	FRLS Loading upto 6 sqmm - 11.5%					
Inner Sheath	7.5%	FRLS Loading 10 sqmm & above - 6%					
Outer Sheath	7.5%						
6) FR / Oxygen Index	4%						
7) PVC insulaed cables as per IS:1554	7.5%						

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:

(1) The above rates are exclusive of GST & any other taxes which shall be charged extra. (2) This cancels all our previous Price Lists. This Price List is subject to change without prior notice.