

PRICE LIST EFFECTIVE 12.04.2024

“GRANDLAY” PVC/XLPE INSULATED (HEAVY DUTY) ELECTRICAL CABLES FOR WORKING VOLTAGE UPTO AND INCLUDING 1100 VOLTS TO IS:1554 (PART-I) 1988/7098 (Part – I) WITH ALUMINIUM CONDUCTOR – ISI MARKED
POWER CABLE- ALUMINIUM CONDUCTOR

(Rate in Rs. Per Mtr.)

Cross Section in Sq. mm.	1 Core		2 Core		3 Core		3.5 Core		4 Core	
	Unarmoured	Armoured	Unarmoured	Armoured	Unarmoured	Armoured	Unarmoured	Armoured	Unarmoured	Armoured
4	--	--	96	172	120	184	--	--	144	216
6	--	--	134	208	159	228	--	--	194	272
10	--	--	194	264	217	294	--	--	255	374
16	90	162	197	300	245	316	-	--	324	400
25	130	213	255	320	345	405	438	470	460	503
35	168	258	335	400	475	535	514	594	570	677
50	216	318	420	517	585	696	697	805	763	905
70	298	407	605	692	842	954	952	1085	1096	1230
95	383	488	717	856	1024	1175	1211	1354	1306	1533
120	477	566	894	1021	1338	1431	1557	1696	1617	1870
150	589	675	1112	1256	1573	1756	1822	2010	2002	2299
185	730	829	1326	1510	1983	2176	2330	2545	2477	2828
240	926	1025	1734	2002	2560	2778	2852	3195	3236	3651
300	1145	1261	2119	2453	3138	3432	3696	3932	3941	4500
400	1474	1593	2645	3185	3914	4387	4619	5023	5190	5786
500	1852	1984	3373	4300	5436	5770	6373	7100	7238	8000
630	2293	2448	4295	5290	7160	7700	8454	8700	9686	10500
800	2863	3009	--	--	--	--	--	--	--	--
1000	3610	3700	--	--	--	--	--	--	--	--

EXTRA FOR SPECIAL CONSTRUCTION

A.	Round Wire Armouring	1 x 95 & above		D	HR PVC : Insulation Inner Sheath, Outer Sheath	15%
		2 x 16 & above				7.5 % Each
		3 x 16 & above	30 %			4 %
		4 x 10 & above				12%
B.	Stranding 10 Sq. mm and below		10 %	E	Oxygen Index-For FR	
C.	Extruded PVC Inner Sheath upto 50 Sq. mm		7.5 %	F	PVC Insulated Cable	
	From 70 Sq. mm & above		4 %			

FRLS Loading Factor

Multi Core Cables	Armoured	Unarmoured	Single Core Cable	Armoured	Unarmoured
Upto 16 Sq. mm	11.5 %	11.5 %	Upto 16 Sq. mm	15 %	15 %
25 Sq. mm to 50 Sq. mm	11.5 %	11.5 %	25 Sq. mm to 50 Sq. mm	15 %	15 %
70 Sq. mm & above	7.5 %	7.5 %	70 Sq. mm & above	11.5 %	12 %

NOTE :

1.

The above rates are exclusive of GST.
2.

This price list supersedes all our earlier price lists.
3.

This Price List is subject to change without prior notice.

YOUR POWER - FULL CONNECTION

GRANDLAY ELECTRICALS (INDIA)

127, Nirankari Colony, Delhi-110009, Ph: 46581228, 47005989,43562761
E-mail : sales@grandlaycable.com, Web site: www.grandlaycable.com

“GRANDLAY” PVC/XLPE INSULATED (HEAVY DUTY) ELECTRICAL CABLES FOR WORKING VOLTAGE UPTO UPTO AND INCLUDING 1100 VOLTS TO IS : 1554 (PART-I) 1988 / 7098 (Part-I)1988 WITH **COPPER CONDUCTOR** – ISI MARKED` (Rate in Rs. Per Mtr.)

No. of Cores	1.5 Sq. mm		2.5 Sq. mm		Nos. of Cores
	Unarmoured	Armoured	Unarmoured	Armoured	
2	152	195	230	275	2
3	210	243	323	355	3
4	270	300	421	445	4
5	324	360	511	530	5
6	385	421	608	628	6
7	440	470	700	713	7
8	540	606	749	822	8
10	642	685	898	990	10
12	675	750	1099	1150	12
14	708	855	1272	1337	14
16	852	960	1457	1518	16
19	1021	1140	1726	1790	19
24	1292	1427	2179	2240	24
27	1413	1570	2571	2670	27
30	1677	1750	3050	3210	30
37	2262	2365	3656	3750	37
44	2700	2820	4360	4380	44
61	3950	4150	6000	6350	61

Nos. of Croes	Unarmoured				Armoured			
	4 Sq. mm	6 Sq. mm	10 Sq. mm	16 Sq. mm	4 Sq. mm	6 Sq. mm	10 Sq. mm	16 Sq. mm
2	317	450	785	1090	373	510	815	1190
3	451	653	1082	1679	500	705	1119	1750
4	559	790	1290	2107	640	905	1465	2258

EXTRA FOR SPECIAL CONSTRUCTION

- A. Round Wire Armouring

1.5 Sq. mm – 12 Core & above
2.5 Sq. mm – 9 Core & above
2 x 16 Sq. mm & above
3 x 16 Sq. mm & above
4 x 10 Sq. mm & above
1 x 95 Sq. mm & above

18%

9%

4 %
- B. Extruded PVC Inner Sheath

4 %
- C. Stranding- 1.5 Sq. mm, 2.5 Sq. mm, 4 Sq. mm, 6 Sq. mm

4.0 %
- D. Tinning

3 %
- E. HR PVC Insulation
Inner Sheath

Outer Sheath

10 %
7.5 %

7.5 %
- F. Oxygen Index – For FR

4 %
- G. FRLS Loading Power Cable

7.5%

FRLS Loading Factor

	Armoured	Unarmoured
2 to 4 Core	9 %	9 %
5 to 10 Core	6 %	6 %
12 Core & above	6 %	6 %

NOTE.:

1. The above rates are exclusive of GST.
2. This price list supersedes all our earlier price lists.
3. This price list is subject to change without prior notice

YOUR POWER - FULL CONNECTION

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COPPER CABLES

PRICE LIST EFFECTIVE 12.04.2024

“GRANDLAY” PVC/XLPE INSULATED (HEAVY DUTY) ELECTRICAL CABLES FOR WORKING VOLTAGE UPTO AND INCLUDING 1100 VOLTS TO IS: 1554 (PART I) 1988/ IS : 7098 (PART I) 1988 WITH COPPER CONDUCTOR-ISI MARKED.

ARMOURED
(COPPER POWER CABLES)

(Rate in Rs. Per Mtr.)

Cross Section In Sq.mm	3 Core Rate (Rs.)	3½ Core Rate (Rs.)	4 Core Rate (Rs.)
25	2670	3200	3520
35	3620	4195	4776
50	4948	5840	6620
70	7200	8214	9380
95	9840	11374	13400
120	12620	15500	16926
150	16050	18750	21500
185	20400	23870	27250
240	26500	30810	35154
300	33400	38626	44700
400	42900	48820	59761

Prices are exclusive of GST.
This price list is subject to change without prior notice.
Prices for Unarmoured Cables on request.
This price list supersedes all our earlier price lists.

YOUR POWER - FULL CONNECTION

GRANDLAY ELECTRICALS (INDIA)

127, Nirankari Colony, Delhi-110009, Ph: 46581228, 47005989,43562761
E-mail : sales@grandlaycable.com, Web site: www.grandlaycable.com

Price List Dt. : 12.04.2024

"GRANDLAY" Brand Stranded Compact Circular Aluminium Conductor, Conductor Screen with extruded semi conducting compound, XLPE insulated, insulation screening with extruded semi conducting compound in combination with Copper tape, AL flat strip / round armoured and overall PVC sheathed cable conforming to IS 7098 / (PART-II) 1985 with latest amendments.

1 Core HT Cables

(Rate in Rs. Per Mtr.)

Size in Sq.mm.	3.3 KV (UE) / 6.6 KV (E)		6.6 KV (UE) / 11 KV (E)		11 KV (UE)		22 KV (E)		33 KV (E)		33 KV (UE)	
	Al. Flat Strip Armoured	Al. Round Armoured	Al. Flat Strip Armoured	Al. Round Armoured	Al. Flat Strip Armoured	Al. Round Armoured	Al. Flat Strip Armoured	Al. Round Armoured	Al. Flat Strip Armoured	Al. Round Armoured	Al. Flat Strip Armoured	Al. Round Armoured
240	1464	1536	1609	1689	1822	1918	1865	1964	2398	2527	2746	2894
300	1677	1770	1846	1948	2076	2185	2124	2236	2835	2988	3052	3216
400	2039	2149	2213	2329	2464	2592	2519	2649	3253	3418	3443	3621
500	2603	2742	2698	2835	3096	3256	3096	3256	3833	4037	3995	4210
630	3144	3313	3229	3398	3658	3846	3658	3846	4458	4690	4641	4883
800	3908	4109	3962	4285	4382	4613	4382	4613	5275	5551	5505	5789
1000	4622	4866	5076	5347	5431	5711	5431	5711	6455	6767	6939	7302

"GRANDLAY" Brand Stranded Compact Circular Aluminium Conductor, Conductor Screen With Extruded Semi Conducting Compound, XLPE Insulated, Insulation Screening with extruded Semi Conducting Compound in combination with Copper Tape, cores laid up, innersheath of PVC tape, galvanised flat steel strip armoured and overall PVC Sheathed Cable conforming to IS 7098 / (PART-II) 1985 with latest amendments.

3 Core HT Cables

(Rate in Rs. Per Mtr.)

Size in Sq.mm.	3.3 KV (UE) / 6.6 KV (E)	6.6 KV (UE) / 11 KV (E)	11 KV (UE)	22 KV (E)	33 KV (E)	33 KV (UE)
35		1352				
50		1616				
70	1817	1968				
95	2050	2233	3018	3080	4080	
120	2482	2695	3391	3460	4600	
150	2914	3157	3889	3968	4944	5350
185	3342	3600	4390	4480	5520	5950
240	4075	4362	5182	5288	6520	6900
300	4872	5160	6076	6200	7360	8100
400	6178	6456	7370	7520	8920	9380

EXTRA FOR SPECIAL CONSTRUCTION:

1) Extruded PVC Inner Sheath	4.5%
2) Pressure Extruded PVC Innersheath	19.5%
3) Round Wire Armouring - Up to 11 KV (E)	30%
11 KV (UE) & Above	33%
4) FRLS PVC Inner Sheath for 3 core	7.5%
5) FRLS PVC Inner Sheath for 1 core	11.5%
6) FRLS PVC Outer Sheath for 3 & 1 core	7.5%
7) FR Sheath with Oxygen Index for 3 & 1 core	4.5%

• The above rates are exclusive of GST which shall be charged extra.

• This cancels all our previous Price Lists. This Price List is subject to change without prior notice.

PRICE LIST EFFECTIVE 03.04.2024

"GRANDLAY" PVC INSULATED UNSHEATHED SINGLE CORE & PVC ROUND SHEATHED MULTICORE FLEXIBLE COPPER CABLE FOR WORKING VOLTAGE UPTO & INCLUDING 1100 VOLTS TO IS : 694/2010 – ISI MARKED

NOMINAL AREA	CURRENT CARRYING CAPACITY	RATE IN RS.				
		PER 90 MTRS. COIL		Per 100 Mtrs. Coil		
		SINGLE CORE		2 Core	3 Core	4 Core
(SQ.MM)		F R	F R L S			
0.75	7	1800	2010	6030	8280	11540
1.0	12	2390	2560	7010	10300	12760
1.5	16	3480	3680	10140	13590	17580
2.5	22	5480	6040	15620	21800	28580
4	29	8180	9040	24790	35830	46590
6	37	12290	13830	36160	51910	69230
10	51	21050	23310	61030	87620	115590
16	68	31720	36220	93080	134680	177760
		100 Mtrs. Coil				
25	86	64720	-	154670	214650	281770
35	110	90880	-	213280	298460	389220
50	145	129570	-	-	427430	558760
70	215	183380	-	-	592690	779880
95	260	243920	-	-	-	-
120	305	311900	-	-	-	-
150	355	390870	-	-	-	-
185	415	473720	-	-	-	-
240	500	619330	-	-	-	-
300	585	771870	-	-	-	-
400	695	1031940	-	-	-	-

"GRANDLAY" PVC INSULATED MULTICORE FLEXIBLE COPPER CABLE FOR WORKING VOLTAGE UPTO & INCLUDING 1100 VOLTS TO IS : 694/2010

NOMINAL AREA	CURRENT CARRYING CAPACITY	RATE IN RS. PER 100 MTRS. COIL									
		SHEATHED CIRCULAR									
		5 CORE	6 CORE	7 CORE	8 CORE	10 CORE	12 CORE	14 CORE	16 CORE	19 CORE	24 CORE
0.75	7	15050	17160	18930	23020	28770	33460	38640	43960	51070	73090
1.0	12	18060	20780	23340	29180	35340	40880	47230	53900	62440	79860
1.5	16	24550	28620	32390	41070	48190	56660	65650	74960	87080	111460
2.5	22	39280	45790	51660	65750	76290	90310	105620	119930	140410	179300

Notes :-

1. The above rates are exclusive of GST which shall be charged extra
2. This price list is subject to change without notice.
3. List price of 180m coils will be double that of corresponding 90 mtr coil
- 4 Freight as per policy
- 5 For size 150sq.mm & above the minimum quantity acceptable will be 500 mtrs. In case the quantity is less than 500 mtrs. The discount being offered will be reduced by 3% on our above list price.
- 6 This supersedes our all earlier price list
- 7 All disputes are subject to Delhi Jurisdiction.
- 8 As per international practice which is also adopted by bureau of Indian Standards, the diameter of the conductor shown above is nominal. The size of the conductor
Determined by its resistance, The construction of the conductor is as per market convention and should be treated as a guideline only. It may vary within the limits of IS 8130:1994 with its related classes and tables.