



BUILDING & CONSTRUCTION CABLE

RATE PER 90 MTR COIL

SIZE IN SQ.MM	SUPEREX GREEN FR	UNILAY HR FR	FIREX EBXL	Q 1 FR	PKG. PER CARTN.
0.75	2049	----	2137	1958	24 COILS
1.00	2792	2924	2911	2549	24 COILS
1.50	4071	4254	4230	3687	16 COILS
2.50	6490	6820	6754	5898	12 COILS
4.00	9446	10417	9953	9248	8 COILS
6.00	14108	15483	14788	13813	4 COILS

**INDIA'S NO. 1
EXPORTER OF
WIRES & CABLES**



RATNA CO-AXIAL

SIZE	90 METER	305 METER
RG - 6 F	3981	13487
RG - 11 F	8870	30057

RATNA LAN

SIZE	305 METER
UTP CAT - 6	20256

TRANSPARENT SPEAKER CABLE

2 CORE CABLE	0.50 MM	0.75 MM	1.00 MM	1.50 MM	2.50 MM
NON - TRANSP.	2888	4119	5187	7485	11924
TRANSPARENT	2974	4242	5345	7710	12282

RATE PER 90 MTR COIL

RATNA COM - TELEPHONE CABLE

RATE PER 90 MTR COIL

RATE PER COIL	1 PAIR	2 PAIR	3 PAIR	4 PAIR	5 PAIR	10 PAIR	20 PAIR
0.5MM (90 MTR)	1441	2538	3741	4904	6107	11668	22150

CCTV - CAMERA CABLE

RATE PER 90 MTR COIL

SIZE	4 + 1
RATE	6639

RR KABEL FR / FR-LSH / LSOH EBXL

RATE PER 200 MTR COIL

SIZE IN SQ MM	CONFIG.	RR FR	RR FR-LSH	RR LSOH EBXL	PKGPER CARTN.
0.75	24/0.2	5057	5231	5825	12 coil
1.00	32/0.2	6605	6838	7341	12 coil
1.50	30/0.25	9552	9879	10327	8 coil
2.50	50/0.25	15549	16098	16715	6 coil
4.00	56/0.30	23907	24744	25626	4 coil
6.00	84/0.30	35552	36705	38000	2 coil

RR KABEL FR / FR-LSH / LSOH

RATE PER 100 MTR COIL

SIZE IN SQ.MM	CONFIG.	RR FR	RR FR-LSH	RR LSOH*
10.00	140/0.3	30988	32068	34044
16.00	126/0.4	49049	50760	53616
25.00	196/0.4	77706	80814	87037
35.00	276/0.4	108699	113045	121740
50.00	396/0.4	155018	161213	173613
70.00	360/0.5	219682	228470	246042
95.00	480/0.5	295521	307344	330984
120.00	608/0.5	382383	397683	428273
150.00	750/0.5	474013	492979	530894
185.00	931/0.5	576491	599555	645665
240.00	1200/0.5	758422	788757	849432

RATNAFLEX - MULTICORE FLEXIBLE CABLE

RATE PER 100 MTR COIL

SIZE IN SQ MM	2 CORE	3 CORE	4 CORE	5 CORE	6 CORE	7 CORE	8 CORE	10 CORE	12 CORE	14 CORE	16 CORE	19 CORE	24 CORE
0.50	4958	6542	8225	11091	12941	14571	17128	21243	24950	29194	32425	39407	48973
0.75	6527	8795	11239	15131	18198	20597	24459	30201	35921	41718	47121	58529	71870
1.00	8000	11173	14305	19321	22871	26562	31642	39434	46343	54282	60860	75036	92349
1.50	11057	15282	19894	27293	33045	37806	44337	55512	65523	76289	86768	102665	131541
2.50	17504	24512	31882	43495	52736	61632	71469	90050	106044	121953	142193	170768	214371
4.00	26888	37714	49407	67551	82237	95011	114131	142644	168971	196795	224289	264963	338532
6.00	38764	55290	72751	100661	121818	141967	164237	209856	248757	288346	328422	387547	494478
10.00	68831	98630	128524	171089	Loading factor for different Insulation / Sheath :The Item Marked * Are Non Stock Items, Refer To Office For Orders.								
16.00	107539	151878	200124	271014									
25.00	176904	250790	330415	----									
					FR Insulation	FR Sheath	FR-LSH / HR Insulation	FR-LSH / HR Sheath	LSOH Insulation	LSZH Sheath			
					5%	5%	10%	10%	35%	25%			

RATNAFLEX - SINGLECORE FLEXIBLE CABLE

RATE PER 100 MTR COIL

SIZE IN SQ.MM	CONFIG.	RATE
0.50	16/0.2	1789
0.75	24/0.2	2516
1.00	32/0.2	3278
1.50	30/0.25	4741
2.50	50/0.25	7722
4.00	56/0.3	11805
6.00	84/0.3	17563

SUBMERSIBLE FLAT CABLE

SIZE IN SQ.MM	CONDUCTOR CONSTRUCTION	RATE PER 100 MTR
1.50	22/0.3	15362
2.50	36/0.3	24583
4.00	56/0.3	37700
6.00	84/0.3	54670
10.00	140/0.3	95191
16.00	126/0.4	147632
25.00	196/0.4	231882

SOLAR DC CABLE

SIZE IN SQ.MM	CONDUCTOR CONSTRUCTION	RATE PER 100 MTR
2.50	36/0.3	9474
4.00	56/0.3	13214
6.00	84/0.3	19079
10.00	140/0.3	33319
16.00	126/0.4	51567

COILS AVAILABLE IN 500/1000/2000 METER LENGTH

RATNAFLEX - MULTICORE FLEXIBLE CABLE

RATE PER 100 MTR COIL

SIZE IN SQ.MM	3 CORE	4 CORE
35.0	350222	464096
50.0	499935	651058
70.0	703373	927253
95.0	948830	1244122
120.0	1197857	1586432
150.0	1520509	1994301
185.0	1868385	2426231
240.0	2428227	3281284



COPPER ARMoured XLPE CABLE

RATE PER METER

SIZE IN SQ.MM	1 CORE	2 CORE	3 CORE	3.5 CORE	4 CORE	5 CORE	6 CORE	7 CORE
1.5	----	284	361	----	446	542	645	710
2.5	----	401	518	----	668	820	965	1089
4.0	----	557	746	----	956	1402	1766	1946
6.0	----	784	1077	----	1407	2039	2491	2858
10.0	----	1247	1752	----	2287	3101	----	----
16.0	1041	1807	2505	----	3308	4348	----	----
25.0	1574	3037	4146	4969	5456	7929	----	----
35.0*	2138	4161	5839	6669	7753	10735	----	----
50.0*	2890	5435	7893	9290	10519	14700	----	----
70.0*	4059	8074	11525	13341	15184			
95.0*	5394	11156	15980	18299	21093			
120.0*	6788	13303	19594	24066	26281			
150.0*	8444	16656	24919	29113	33383			
185.0*	10382	20617	31676	37061	42310			
240.0*	13338	26561	41146	47837	54581			
300.0*	16630	33641	51858	59973	69405			
400.0*	21738	45763	66607	75800	92786			
500.0*	27481	---	----	----	----			

RR KÄBEL

**INDIA'S NO.1
EXPORTER OF
WIRES & CABLES**

AL ARMoured XLPE CABLE

RATE PER METER

SIZE IN SQ.MM	1 CORE	2 CORE	3 CORE	3.5 CORE	4 CORE
4.0	----	242	260	----	303
6.0	----	294	321	----	384
10.0	----	372	415	----	527
16.0	239	423	446	----	564
25.0	315	452	594	690	738
35.0	382	564	755	838	956
50.0	470	730	982	1136	1277
70.0	601	978	1346	1531	1735
95.0	721	1207	1658	1920	2163
120.0	844	1455	2100	2428	2743
150.0	1006	1789	2578	2877	3373
185.0	1236	2150	3191	3642	4149
240.0	1527	2851	4075	4575	5357
300.0	1880	3494	5036	5628	6603
400.0	2374	4538	6437	7189	8243
500.0	2958	6127	8629	10162	11395
630.0	3649	7537	10969	12452	14958
800.0	4486	----	----	----	----

Additional to be charged for Special Construction

A) TINNING	3%
B) STRANDING (UPTO 6.0 SQ.MM)	4%
C) EXTRUDED INNER SHEATH	4.0%
D) ROUND WIRE ARMOURING	
1. 1C X 95.0 SQ.MM & ABOVE	9.0%
2. 12C X 1.5 SQ.MM & ABOVE	18%
3. 9C X 2.5 SQ.MM & ABOVE	18%
4. 4C X 10.0 SQ.MM & ABOVE	18%
5. 2C X 16.0, 3C X 16.0 & ABOVE	18%
E) OXYGEN INDEX (FR)	4.0%
F) PVC INSULATION (AS PER IS 1554)	7.5%
G) HR PVC INSULATION	10%
H) HR PVC INNER SHEATH	7.5%
I) HR PVC OUTER SHEATH	7.5%
J) FRLS OUTER SHEATH (POWER CABLES) UPTO 6.0 SQ.MM	11.5%
10.0SQ.MM & ABOVE	6.0%

K) FRLS / LSZH LOADING - CONTROL CABLES (INNER / OUTER SHEATH)

CORES	FRLS		LSZH	
	INNER SHEATH	OUTER SHEATH	INNER SHEATH	OUTER SHEATH
2C TO 4C	7.5%	9%	22.5%	22.5%
5C TO 10C	7.5%	6%	22.5%	22.5%
12C TO ABOVE	7.5%	6%	18.0%	18.0%

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 guidelines and as per market convention, it may vary within the prescribed limit of IS:8130-1994, with related classes and tables.

Additional to be charged for Special Construction

A) STRANDING (UPTO 10.0 SQ.MM)	10%
B) ROUND WIRE ARMOURING	
1. 1C X 95.0 & ABOVE	30%
2. 2C X 16.0 & ABOVE	30%
3. 3C X 16.0 & ABOVE	30%
4. 3.5C X 25.0 & ABOVE	30%
5. 4C X 10.0 & ABOVE	30%
C) OXYGEN INDEX (FR)	4.0%
D) PVC INSULATION (as per IS 1554)	12%
E) HR PVC INSULATION	15%
F) HR PVC INNER SHEATH	7.50%
G) HR PVC OUTER SHEATH	7.50%
H) EXTRUDED PVC INNER SHEATH :	
1. UPTO 50.0 SQ.MM.	5%
2. 70.0 SQ.MM & ABOVE	2.5%

I) FRLS / LSOH LOADING - (INNER / OUTER SHEATH)

SIZE	FRLS		HFFR	
	INNER SHEATH	OUTER SHEATH	INNER SHEATH	OUTER SHEATH
UPTO 1C X 16.0	NA	15%	NA	37.50%
1C X 25.0 TO 1C X 70.0	NA	15%	NA	30%
1C X 95.0 & ABOVE	NA	11.50%	NA	26.0%
MULTICORE UPTO 16.0	15%	11.50%	22.50%	30%
MULTICORE 25.0 TO 50.0	11.5%	11.50%	18.0%	22.5%
MULTICORE 70.0 & ABOVE	7.5%	7.50%	22.50%	18%

*NOT IN READY STOCK, AVAILABLE WITHIN 3 TO 4 WEEKS ON RECEIPT OF CONFIRMED PO WITH PAYMENT.

