

BUILDING & CONSTRUCTION CABLE

RATE PER 90 MTR COIL

SIZE IN SQ.MM	SUPEREX FR	UNILAY HR FR	FLAMEX FR-LSH	FIREX LSOH*	PKG.PER CARTOON
0.75	1275	----	----	----	24 COILS
1.00	1740	1826	1807	2105	20 COILS
1.50	2536	2650	2651	2963	12 COILS
2.50	4049	4242	4224	4682	12 COILS
4.00	5904	6473	6168	6869	8 COILS
6.00	8795	9623	9159	9950	4 COILS
10.00	16054	----	----	----	3 COILS
16.00	25785	----	----	----	2 COILS

RATNA CO-AXIAL CABLE

SIZE	90 METER	305 METER
RG - 6 F	2498	8464
RG - 11 F	5565	18860

RATNA LAN CABLE

SIZE	305 METER
UTP CAT - 5 E	9599
UTP CAT - 6	12839

TRANSPARENT SPEAKER CABLE

RATE PER 90 MTR COIL					
2 CORE CABLE	0.50 MM	0.75 MM	1.00 MM	1.50 MM	2.50 MM
RATE	1794	2557	3226	4650	7409

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)	896	1576	2325	3046	3795	7248	13762

CCTV - CAMERA CABLE

RATE PER 90 MTR COIL

SIZE	3 + 1	4 + 1
RATE	3682	4126

RR KABEL FR / FR-LSH / LSOH

RATE PER 200 MTR COIL

SIZE IN SQ.MM	CONFIG.	RR FR	RR FR-LSH	RR LSOH*
0.75	24/0.2	2891	2991	3383
1.00	32/0.2	3775	3907	4265
1.50	30/0.25	5511	5703	6061
2.50	50/0.25	8977	9292	9782
4.00	56/0.30	13596	14072	14848
6.00	84/0.30	20215	20874	22022

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	3081	4015	5012	6556	7610	8481	10070	12494	14674	16999	19068	22499	28799
0.75	4008	5347	6811	8943	10701	11994	14382	17586	20918	24292	27710	33410	41849
1.00	4877	6605	8457	11363	13319	15166	18064	22511	26457	30990	34744	42838	52721
1.50	6534	9030	11759	15891	18866	21581	25310	31691	37406	43549	49053	58040	74365
2.50	10345	14413	18749	25328	30708	35184	40800	51406	60539	71015	81173	96541	121193
4.00	15811	22072	28913	39334	47887	55325	65155	81432	96463	112343	128042	151263	193260
6.00	22686	32359	42577	58618	70933	82669	95636	122199	144848	167906	191239	225666	287932
10.00	40083	57431	74838	100147	Loading factor for different Insulation / Sheath : The Item Markerd * Are Non Stock Items, refer To Office For Orders.								
16.00	62621	88439	116531	157808	FR Insulation	FR Sheath	FR-LSH / HR Insulation	FR-LSH / HR Sheath	LSOH Insulation	LSZH Sheath			
25.00	103010	146034	192402	----	5%	5%	10%	10%	35%	25%			

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	17835	18459	19594
16.00	126/0.4	28233	29218	30862
25.00	196/0.4	45812	47645	51310
35.00	276/0.4	64082	66646	71772
50.00	396/0.4	91387	95042	102353
70.00	360/0.4	129511	134691	145053
95.00	480/0.5	174224	181192	195130
120.00	608/0.5	225431	234449	252483
150.00	750/0.5	279451	290630	312986
185.00	931/0.5	339865	353460	380649
240.00	1200/0.5	447122	465006	500776

RATNAFLEX - SINGLECORE FLEXIBLE CABLE

RATE PER 100 MTR COIL

SIZE IN SQ.MM	CONFIG.	RATE
0.50	16/0.2	992
0.75	24/0.2	1408
1.00	32/0.2	1826
1.50	30/0.25	2627
2.50	50/0.25	4246
4.00	56/0.3	6692
6.00	84/0.3	9869
10.00	140/0.3	17835
16.00	126/0.4	28233

SUBMERSIBLE FLAT CABLE

SIZE IN SQ.MM	CONDUCTOR CONSTRUCTION	RATE PER 100 MTR.
1.50	22/0.3	9604
2.50	36/0.3	14974
4.00	56/0.3	21953
6.00	84/0.3	31834
10.00	140/0.3	55431
16.00	126/0.4	85967
25.00	196/0.4	135023

WELDING CABLE

RATE PER 100 MTR COIL

SIZE IN SQ.MM	AMP	RATE
16.00	225	38897
25.00	300	62078
35.00	375	85501
50.00	475	119550
70.00	600	166584
95.00	722	218955

RATNAFLEX - MULTICORE FLEXIBLE CABLE

RATE PER 100 MTR COIL

SIZE IN SQ.MM	3 CORE	4 CORE
35.0	203932	270243
50.0	291112	379109
70.0	409572	539937
95.0	552503	724449
120.0	697507	923778
150.0	885391	1161275
185.0	1087957	1412788
240.0	1413954	1910684

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	----	155	191	----	232	282	315	349
2.5	----	212	262	----	327	393	466	527
4.0	----	275	362	----	469	586	695	796
6.0	----	377	506	----	683	822	1086	1237
10.0	----	598	817	----	1029	1333	----	----
16.0	502	780	1170	----	1507	2001	----	----
25.0	760	1297	1920	2278	2469	3191	----	----
35.0*	1023	1802	2593	3032	3553	4863	----	----
50.0*	1437	2440	3553	4238	4714	6754	----	----
70.0*	1988	3373	5096	5956	6948	----	----	----
95.0*	2554	4593	7196	8392	9567	----	----	----
120.0*	3168	5476	8954	10593	11850	----	----	----
150.0*	3882	6857	10561	12893	15049	----	----	----
185.0*	4748	8488	13799	16286	18527	----	----	----
240.0*	6054	10935	18070	21106	24097	----	----	----
300.0*	7646	13849	22659	26381	30171	----	----	----
400.0*	10258	18840	30602	35296	41117	----	----	----
500.0*	12686	----	----	----	----	----	----	----

AL ARMoured XLPE CABLE

RATE PER METER

SIZE IN SQ.MM	1 CORE	2 CORE	3 CORE	3.5 CORE	4 CORE
4.0	----	152	174	----	201
6.0	----	184	212	----	245
10.0	----	223	266	----	288
16.0	146	253	276	----	340
25.0	191	286	359	416	444
35.0	226	353	467	514	582
50.0	274	436	612	681	774
70.0	350	584	807	915	1040
95.0	389	747	1017	1143	1276
120.0	471	893	1211	1422	1570
150.0	554	1076	1496	1655	1900
185.0	678	1299	1834	2095	2388
240.0	861	1687	2318	2667	2990
300.0	1059	2056	2898	3245	3709
400.0	1336	2529	3708	4175	4813
500.0	1632	3352	4649	5356	6234
630.0	2009	4219	6177	7301	8390
800.0	2503	----	----	----	----

**AKALMAND
BANO,
SAHI
CHUNO.**



Additional to be charged for Special Construction

- A) TINNING 5%
- B) STRANDING (UPTO 6.0 SQ.MM) 4%
- C) EXTRUDED INNER SHEATH 2.5%
- D) ROUND WIRE ARMOURING
 - 1. 1C X 95.0 SQ.MM & ABOVE 7.5%
 - 2. 12C X 1.5 SQ.MM & ABOVE 15%
 - 3. 9C X 2.5 SQ.MM & ABOVE 15%
 - 4. 4C X 10.0 SQ.MM & ABOVE 15%
 - 5. 2C X 16.0, 3C X 16.0 & ABOVE 15%
- E) OXYGEN INDEX (FR) 2.5%
- F) PVC INSULATION (AS PER IS 1554) 5%
- G) HR PVC INSULATION 7%
- H) HR PVC INNER SHEATH 5%
- I) HR PVC OUTER SHEATH 5%
- J) FRLS OUTER SHEATH (POWER CABLES) 4.0SQ.MM & ABOVE 7.5%

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

CORES	FRLS		LSOH	
	INNER SHEATH	OUTER SHEATH	INNER SHEATH	OUTER SHEATH
2C TO 4C	5%	6%	15%	15%
5C TO 10C	5%	4%	15%	15%
12C TO ABOVE	5%	4%	12.5%	12.5%

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 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 25%
 - 2. 2C X 16.0 & ABOVE 25%
 - 3. 3C X 16.0 & ABOVE 25%
 - 4. 3.5C X 25.0 & ABOVE 25%
 - 5. 4C X 10.0 & ABOVE 25%
- C) OXYGEN INDEX (FR) 2.5%
- D) PVC INSULATION (as per IS 1554) 8%
- E) HR PVC INSULATION 10%
- F) HR PVC INNER SHEATH 5%
- G) HR PVC OUTER SHEATH 5%
- 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	10%	NA	25%
1C X 25.0 TO 1C X 70.0	NA	10%	NA	20%
1C X 95.0 & ABOVE	NA	7.5%	NA	17.5%
MULTICORE UPTO 16.0	10%	7.5%	15%	20%
MULTICORE 25.0 TO 50.0	7.5%	7.5%	12.5%	15%
MULTICORE 70.0 & ABOVE	5%	5%	15%	12.5%

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



SPECIAL CABLE

SHIELDED CABLES

RATE PER 100 MTR COIL

SIZE IN CORE	0.50 MM	0.75 MM	1.00 MM	1.50 MM	2.50 MM	MOQ IN KMS
2 CORE	5355	6497	7566	9679	14233	3
3 CORE	6703	8405	9988	12887	19782	3
4 CORE	8382	10639	12775	16866	25511	3
5 CORE	9634	12496	15174	20330	31683	3
6 CORE	11259	14672	18058	23690	----	3
7 CORE	12488	16477	20172	26970	41514	3
8 CORE	14154	18759	22840	30899	49276	2
9 CORE	15648	----	----	----	----	2
10 CORE	17355	23076	28428	38999	61113	2

SHIELDED CABLES

RATE PER 100 MTR COIL

SIZE IN CORE	0.50 MM	0.75 MM	1.00 MM	1.50 MM	2.50 MM	MOQ IN KMS
12 CORE	20106	26980	33705	45557	72450	2
14 CORE	22894	30614	38794	52660	84915	1
16 CORE	25965	35560	43843	59697	96916	1
18 CORE	28831	39228	48939	66719	109359	1
20 CORE	31883	43018	54285	76409	121323	1
22 CORE	35107	47483	59408	----	----	1
25 CORE	39377	53442	67626	----	----	1
27CORE	42193	57367	71979	----	----	1

Flexible / Stranded Bare Copper Conductor, Pvc Insulated, Overall Aluminium Mylar Tape Shielded With ATC Drain Wire & Outer PVC Sheathed Industrial Instrumentation (shielded) Cables, Voltage Grade 300/500V, As Per BS EN 50288-7

SHIELDED ARMoured CABLES

RATE PER 100 MTR COIL

SIZE IN CORE	0.50 MM	0.75 MM	1.00 MM	1.50 MM	2.50 MM	MOQ IN KMS
2 CORE	10372	12030	13600	16323	21883	5
3 CORE	12368	14517	16913	20255	28345	5
4 CORE	14149	16950	19970	24315	35821	3
5 CORE	16231	19795	23571	28815	42077	3
6 CORE	18121	22428	26752	33889	----	3
7 CORE	19367	24063	28637	37007	55488	3
8 CORE	22046	27119	31994	41833	62251	3
9 CORE	23574	----	----	----	----	3
10 CORE	25321	31839	38977	51540	76583	3
12 CORE	28628	36128	44473	58259	89920	3
14 CORE	31745	40569	51713	67106	100250	3
16 CORE	35483	47883	55865	75510	113288	3
18 CORE	39997	49031	62452	83876	126040	3
20 CORE	44832	54202	68427	95344	139588	2
22 CORE	45833	59293	74130	----	----	2
24 CORE	----	----	79633	----	----	2
25 CORE	50192	65400	82118	----	----	2
27CORE	52747	69057	91126	----	----	2

Flexible / Stranded Bare Copper Conductor, PVC/Insulated, Overall Aluminium Mylar Tape Shielded With ATC Drain Wire, PVC Inner Sheathed, GI Wire / Strip Armour & Outer PVC Sheathed Industrial Instrumentation (Shielded Armoured) Cables, Voltage Grade 300/500V, as per BS EN 50288-7.



Flexible / Stranded Bare Copper Conductor, PVC Insulated, Annealed, Tinned Copper Braided with Optimum coverage & Outer PVC Sheathed Industrial Braided Cables, Voltage Grade 300/500V.

Size : upto 0.25 x 8C - 5km, upto 0.25 x 8C to 18C & 0.50 to 1.50 x 8C - 3km, 0.50 x 8C to 4.0 x 4C - 2km, 0.50 x 22C to 1.00 x 27C - 2km.

BRAIDED CABLES

RATE PER 100 MTR COIL

SIZE IN CORE	0.25 MM	0.50 MM	0.75 MM	1.00 MM	1.50 MM	2.50 MM
2 CORE	7072	8146	8842	10007	12763	18679
3 CORE	7609	9087	10984	12643	16497	24526
4 CORE	9149	11113	13608	16004	20638	31454
5 CORE	11457	12980	16293	19077	25221	39121
6 CORE	13498	14336	17238	21642	28320	----
7 CORE	14252	15564	19873	23886	31961	49720
8 CORE	15270	17554	22247	27203	36920	----
9 CORE	----	----	----	----	41306	----
10 CORE	18243	22301	28273	33687	45887	----
12 CORE	20213	24256	32429	39414	53449	83149
14 CORE	----	27786	37007	45595	62009	----
16 CORE	----	31278	41721	51322	69819	----
18 CORE	28449	34516	46762	57411	77993	----

BRAIDED CABLES

RATE PER 100 MTR COIL

SIZE IN CORE	4 MM	6 MM	10 MM	16 MM	25 MM	MOQ IN KM
2 CORE	26969	37164	-----	-----	-----	5
3 CORE	37022	51496	-----	-----	-----	5
4 CORE	46609	65672	110249	178354	-----	5

