

A circular collage of various industrial and technology-related images. The collage includes: a bundle of colorful cables, a modern apartment building, a car engine, a car on an assembly line, a power substation, a red fire alarm pull station, a factory interior with machinery, a large spool of white cable, a solar panel array, and a robotic arm in a factory.

RR KÄBEL

PRICE LIST

Ref No. RRKL/LP/BCISI/8-A-1/25
w.e.f. 7th Aug 2025



INDIA'S NO.1 EXPORTER OF WIRES & CABLES



**REACH • RoHS
CE • CPR**

COMPLIANT

FREE FROM

**245+
HARMFUL
SUBSTANCES**

SAHI CHUNO



Brings To Life
FUTURE READY WIRES



WIRED TO PROTECT • BUILD TO LAST
TRULY GREEN 

**REACH • RoHS
CE • CPR**

COMPLIANT

**FREE FROM
245+
HARMFUL
SUBSTANCES**

SAHI CHUNO

FIREX LSOH - EBXL

HFFR • E-BEAM CROSSLINKED



Single core unsheathed multistrand high conductivity plain annealed copper, E-Beam Cross linked Halogen Free Flame Retardant (HFFR) insulated industrial cables in voltage grade up to and including 1100 volts, as per IS 17048 (HSN CODE: 8544)

DOES NOT MELT UP TO 900°C
DOUBLE LOAD • DOUBLE LIFE 



BUILT TO LAST



ALL WEATHER READY



PEST RESISTANT



Size (Sq.mm)	* Configuration	Rate/90 mtr	No. of Coils packed in an Outer Box
0.75	24/0.21	1639	24
1.00	32/0.21	2232	24
1.50	30/0.26	3245	16
2.50	50/0.26	5181	12
4.00	56/0.31	7633	8
6.00	84/0.31	11343	4

* As per IS 8130

SUPEREX GREEN HR+FR



Single core unsheathed multistrand high conductivity plain annealed copper, HR+FR PVC insulated industrial cables in voltage grade up to and including 1100 volts, as per IS 694 (HSN CODE: 8544)

WITH HEAT GUARD TECHNOLOGY
TRULY GREEN WIRE 



BUILT TO LAST



ALL WEATHER READY



PEST RESISTANT



EXTENSIVE LOAD CAPACITY



Size (Sq.mm)	* Configuration	Rate/90 mtr	No. of Coils packed in an Outer Box
0.75	24/0.21	1571	24
1.0	14/0.31	2142	24
1.5	22/0.31	3122	16
2.5	36/0.31	4977	12
4.0	56/0.31	7244	8
6.0	84/0.31	10820	4

* As per IS 8130

FLAMEX HR+FR



Single core unsheathed multistrand high conductivity plain annealed copper, HR+FR PVC insulated industrial cables in voltage grade up to and including 1100 volts, as per IS 694 (HSN CODE: 8544)

WITH HEAT GUARD TECHNOLOGY

LEAD FREE, MERCURY FREE 



BUILT TO LAST



ALL WEATHER READY



PEST RESISTANT



Size (Sq.mm)	* Configuration	Rate/90 mtr	No. of Coils packed in an Outer Box
0.75	24/0.21	1534	24
1.0	32/0.21	2083	24
1.5	30/0.26	3024	16
2.5	50/0.26	4819	12
4.0	56/0.31	7173	8
6.0	84/0.31	10641	4

* As per IS 8130

Q1 FLAME RETARDANT



Multistrand bright electrolytic annealed bare copper conductor, FR-PVC Insulated Unsheathed Single core round flexible Cables for working voltage upto and including 1100 Volts (HSN CODE : 8544)

SUPER FLEXIBLE AND SAFE

LEAD FREE, MERCURY FREE 



ALL WEATHER READY



PEST RESISTANT



Size (Sq.mm)	* Configuration	Rate/90 mtr	No. of Coils packed in an Outer Box
0.75	24/0.21	1502	24
1.0	32/0.21	1955	24
1.5	30/0.26	2828	16
2.5	50/0.26	4523	12
4.0	56/0.31	7093	8
6.0	84/0.31	10594	4

* As per IS 8130

UNILAY HR FR



Single Core unsheathed Multistrand flexible High Conductivity plain annealed copper, HR FR PVC Insulated Industrial Cables in voltage grade upto and including 1100 Volts, as per IS 694 (HSN CODE : 8544)

UNILAY CORE TECHNOLOGY



NO LOOSE CONTACT



ALL WEATHER READY



PEST RESISTANT



Size (Sq.mm)	* Configuration	Rate/90 mtr	No. of Coils packed in an Outer Box
1.0	37/0.19	2243	24
1.5	37/0.23	3262	16
2.5	61/0.23	5229	12
4.0	61/0.29	7988	8
6.0	91/0.29	11875	4

* As per IS 8130

SUPEREX FR



Single Core unsheathed Multistrand High Conductivity plain annealed Copper, FR PVC Insulated Industrial Cables in voltage grade upto and including 1100 Volts, as per IS 694 (HSN CODE : 8544)

FR PVC INSULATED SINGLE CORE CABLES



BETTER CONDUCTIVITY



ALL WEATHER READY



PEST RESISTANT



Size (Sq.mm)	* Configuration	Rate/90 mtr	No. of Coils packed in an Outer Box
0.75	24/0.2	1571	24
1.0	14/0.3	2142	24
1.5	22/0.3	3122	16
2.5	36/0.3	4977	12
4.0	56/0.3	7244	8
6.0	84/0.3	10820	4

* As per IS 8130

FR HSF



Single Core unsheathed Multistrand High Conductivity plain annealed Copper, FR PVC Insulated Industrial Cables in voltage grade upto and including 1100 Volts, As per IS 694 (HSN Code: 8544)

Size (Sq.mm)	* Configuration	AMPS	Unit	Rate	No. of Coils packed in an Outer Box
0.75	24/0.2	8	200 Mtr	3778	12
1.0	32/0.2	13	200 Mtr	4934	12
1.5	30/0.25	17	200 Mtr	7135	8
2.5	50/0.25	24	200 Mtr	11614	6
4.0	56/0.25	30	200 Mtr	17856	4
6.0	84/0.3	38	200 Mtr	26555	2

* As per IS 8130

RR KABEL FR-LSH



Single Core unsheathed Multistrand High Conductivity plain annealed copper, FR-LSH PVC Insulated Industrial Cables in voltage grade upto and including 1100 Volts, As per IS 694 (HSN Code:8544)

Size (Sq.mm)	* Configuration	AMPS	Unit	Rate	No. of Coils packed in an Outer Box
0.75	24/0.2	8	200 Mtr	3908	12
1.0	32/0.2	13	200 Mtr	5107	12
1.5	30/0.25	17	200 Mtr	7379	8
2.5	50/0.25	24	200 Mtr	12024	6
4.0	56/0.25	30	200 Mtr	18483	4
6.0	84/0.3	38	200 Mtr	27416	2

* As per IS 8130

LSOH-EBXL



Single Core unsheathed Multistrand High Conductivity plain annealed copper, E-Beam cross-linked Halogen Free Flame retardant (HFFR) Insulated Industrial Cables in voltage grade upto and including 1100 Volts, As per IS 17048 (HSN Code:8544)

Size (Sq.mm)	* Configuration	AMPS	Unit	Rate	No. of Coils packed in an Outer Box
0.75	24/0.2	13	200 Mtr	4352	12
1.0	32/0.2	21	200 Mtr	5483	12
1.5	30/0.25	27	200 Mtr	7714	8
2.5	50/0.25	34	200 Mtr	12484	6
4.0	56/0.25	46	200 Mtr	19142	4
6.0	84/0.3	59	200 Mtr	28383	2

* As per IS 8130



COMMUNICATION AND DATA CABLES FOR SEAMLESS CONNECTIVITY



REACH • RoHS • CE

C O M P L I A N T

**RATNA CO-X • CCTV CAMERA CABLE • RATNA LAN
RATNA COM • SPEAKER CABLE**

RATNA CO-X



Electrolytic grade solid annealed bare copper conductor gas injected physical polyethylene foam insulated, wrapped with Aluminium Mylar tape and Al alloy wire braided, Jelly flooded and PVC Jacketing in Black Colour, Co-Axial Industrial Cables. (HSN Code : 8544)

RG 59 F		RG 6 F		RG 11 F	
90 Mtr.	305 Mtr.	90 Mtr.	305 Mtr.	90 Mtr.	305 Mtr.
2388	8095	3053	10344	6802	23052

RATNA LAN



Solid bare copper conductor 4 Pair unshielded twisted pair (UTP) Industrial cables for Computer Lan Network with Grey colour & FR PVC Jacket. (HSN Code : 8544)

CAT 5e		CAT 6	
100 Mtr.	305 Mtr.	100 Mtr.	305 Mtr.
3812	11619	5092	15535

RATNA COM



Solid Electrolytic annealed bare copper conductor Industrial Switchboard & Telephone Cables with high density polyethylene insulation, paired, polyester taped, Nylon Rip Cord and Grey colour sheathed with FR PVC, generally conform to "ITD specification S/WS 113 C" (HSN Code : 8544) (Rate/90 Mtr Coil)

Dia	1 Pair	2 Pair	3 Pair	4 Pair	5 Pair	10 Pair	20 Pair
0.5 mm	1106	1947	2868	3760	4683	8949	16987

CCTV CAMERA CABLES



Annealed Tinned copper conductor, PE Insulated, ATC Braided, Polyester tape screened, PVC outer sheathed Industrial CCTV Camera Cables.(HSN CODE : 8544)

Size	Packing	Rate Per Coil	No. of Coils packed in an Outer Box
3 + 1	90 Mtr.	4544	3
4 + 1	90 Mtr.	5092	3

SPEAKER CABLES



Multistrand Annealed bare copper conductor, PVC Insulated Industrial Speaker wires. (HSN CODE : 8544)

Size	Packing	Non Transparent Insulation (Rate/Coil)	Transparent Insulation (Rate/Coil)	No. of Coils packed in an Outer Box
2C x 0.50	90 Mtr.	2215	2281	10
2C x 0.75	90 Mtr.	3158	3253	10
2C x 1.0	90 Mtr.	3979	4098	8
2C x 1.5	90 Mtr.	5741	5913	8
2C x 2.5	90 Mtr.	9144	9418	8



INDUSTRIAL CABLES

FOR EVERY SECTOR DELIVERING
CUTTING-EDGE PERFORMANCE



REACH • RoHS • CE

C O M P L I A N T

FLEXIBLE SINGLE CORE CABLE • FLEXIBLE MULTICORE CABLES
SHIELDED CABLE • BRAIDED CABLE

RR KABEL FR HSF / FR-LSH / LSOH-FR



Single core unsheathed Multistrand High Conductivity plain annealed Copper, FR PVC/FR-LSH PVC/ Thermoplastic Halogen free Flame Retardant (HFFR) 70° Insulated Industrial Cables in voltage grade upto and including 1100 Volts (HSN Code : 8544)

RATE / 100 MTR					
Size (Sq.mm)	** Configuration	AMPS	RR KABEL FR HSF FR PVC INSULATION As Per IS 694	RR KABEL FR-LSH FR-LSH PVC INSULATION As Per IS 694	RR KABEL LSOH-FR Thermoplastic Halogen Free Flame Retardant (HFFR) 70° C Insulation As Per IS 17048
10.0	140/0.3	52	23313	24126	25614
16.0	126/0.4	70	36902	38189	40338
25.0	196/0.4	88	59596	61981	66752
35.0	276/0.4	112	83366	86700	93368
50.0	396/0.4	146	118889	123641	133152
70.0	360/0.5	216	168484	175224	188700
95.0	480/0.5	262	226649	235716	253847
120.0	608/0.5	310	293267	305001	328462
150.0	750/0.5	355	363542	378087	407166
185.0	931/0.5	415	442137	459824	495190
240.0	1200/0.5	500	581668	604934	651469
300.0	1500/0.5	550	726155	755204	813294
400.0 *	2013/0.5	590	986747	1026218	1105156
500.0 *	2562/0.5	660	1279058	1330217	1432543
630.0 *	3416/0.5	725	1700241	1768249	1904269

The item marked * are non stock items, refer to marketing dept. for delivery schedule, MOQ, packing etc.

RR Kabel LSOH-FR: Insulation conforming to HFI TP 70 as per IS 17048

* As per IS 8130

RR KABEL FR HSF SINGLE CORE



Multistrand bright electrolytic annealed bare copper conductor, FR PVC Insulated Unsheathed Single core round flexible Industrial Power Cables for working voltages upto and including 1100 Volts as per IS 694 (HSN CODE : 8544)

Size (Sq.mm)	* Configuration	AMPS	Rate Per 100 Mtr
0.5	16/0.2	5	1337
0.75	24/0.2	8	1880
1.0	32/0.2	13	2448
1.5	30/0.25	17	3541
2.5	50/0.25	24	5768
4.0	56/0.3	30	8817
6.0	84/0.3	38	13118

* As per IS 8130

RATNA FLEX MULTICORE CABLES



Multistrand bright electrolytic annealed bare copper conductor, PVC Insulated & PVC sheathed multicore round flexible Industrial Cables for working voltages upto and including 1100 Volts, as per IS 694 (HSN CODE : 8544)

Rate per 100 meter											
Size (Sq.mm)	CONFIG.	AMPS	2 CORE	3 CORE	4 CORE	Size (Sq.mm)	CONFIG.	AMPS	2 CORE	3 CORE	4 CORE
0.5	16/0.2	5	3784	4993	6279	25.0	196/0.4	88	135024	191418	252192
0.75	24/0.2	8	4983	6713	8578	35.0	276/0.4	112	-	267310	354223
1.0	32/0.2	13	6107	8528	10919	50.0	396/0.4	146	-	381580	496925
1.5	30/0.25	17	8439	11663	15184	70.0	360/0.5	216	-	536854	707733
2.5	50/0.25	24	13359	18709	24334	95.0	480/0.5	262	-	724202	949585
4.0	56/0.3	30	20523	28785	37711	120.0	608/0.5	310	-	914273	1210857
6.0	84/0.3	38	29586	42200	55528	150.0	750/0.5	355	-	1160540	1522165
10.0	140/0.3	52	52537	75280	98097	185.0	931/0.5	415	-	1426059	1851840
16.0	126/0.4	70	82081	115922	152746	240.0	1200/0.5	500	-	1853363	2504465
-	-	-	-	-	-	300.0	1500/0.5	550	-	2311865	3128307

CONTROL CABLES



Multistrand bright electrolytic annealed bare copper conductor, PVC Insulated & PVC sheathed multicore round flexible Industrial Control Cables (JZ-500), Voltages Grade 300/500 V. (HSN CODE : 8544)

Rate per 100 meter												
Size (Sq.mm)	CONFIG.	AMPS	5 CORE *	6 CORE *	7 CORE *	8 CORE *	10 CORE *	12 CORE *	14 CORE *	16 CORE *	19 CORE *	24 CORE *
0.5	16/0.2	5	8465	9879	11120	13072	16214	19045	22282	24748	30079	37380
0.75	24/0.2	8	11548	13890	15721	18669	23051	27417	31842	35966	44673	54855
1.0	32/0.2	13	14747	17456	20275	24151	30099	35371	41431	46453	57272	70486
1.5	30/0.25	17	20830	25222	28855	33841	42370	50012	58228	66227	78360	100400
2.5	50/0.25	24	33198	40250	47040	54549	68730	80939	93082	108528	130340	163621
4.0	56/0.3	30	51559	62768	72519	87111	108874	128969	150206	171190	202236	258388
6.0	84/0.3	38	76831	92978	108358	125354	160176	189865	220082	250671	295798	377414
10.0	140/0.3	52	131272	-	-	-	-	-	-	-	-	-
16.0	126/0.4	70	206853	-	-	-	-	-	-	-	-	-

Loading factor for Different Insulation / Sheath * -

FR Insulation	FR Sheath	FR-LSH / HR Insulation	FR-LSH / HR Sheath	LSOH Insulation	LSZH Sheath
5%	5%	10%	10%	35%	25%

The item marked * are non stock items, refer to marketing dept. for delivery schedule, MOQ, packing etc.

SUBMERSIBLE FLAT CABLES

3 Core PVC Insulated and sheathed Industrial Flat cables for Submersible Motor, working voltages upto and including 1100 Volts, as per IS 694



Size (Sq.mm)	* Configuration	Rate 100 mtr
1.5	30/0.25	11724
2.5	50/0.25	18762
4.0	56/0.3	28775
6.0	84/0.3	41727
10.0	140/0.3	72655
16.0	126/0.4	112681
25.0	196/0.4	176984

For XLPE Insulated Submersible Flat Cables (Cu/XLPE/PVC), contact us for pricing and availability. MOQ will be applicable.

* As per IS 8130



SUBMERSIBLE FLAT CABLES FOR THE HARSHTEST CONDITIONS

**REACH
RoHS • CE**

COMPLIANT

**SUPERIOR FLEXIBILITY • RUGGED FLAT CONSTRUCTION
WATER & ABRASION RESISTANT • ADVANCE XLPE INSULATION OPTIONS
FLAME RETARDANT**

SHIELDED CABLES



Flexible / Stranded Bare Copper Conductor, PVC Insulated, Overall Aluminium Mylar Tape Shielded with ATC Drain Wire and Outer PVC Sheathed Industrial Instrumentation (Shielded) Cables, Voltage Grade 300/500V, as per BS EN 50288-7

SIZE	Size in Sq.mm / Rate Per 100 Meter (in INR)					MOQ (KM)
	0.50	0.75	1.00	1.50	2.50	
2 Core	7020	8515	9918	12684	18654	3
3 Core	8786	11015	13089	16893	25929	3
4 Core	10989	13946	16748	22106	33441	3
5 Core	12628	16377	19891	26646	41531	3
6 Core	14756	19232	23672	31055	-	3
7 Core	16371	21597	26444	35350	54415	3
8 Core	18555	24589	29938	40501	64592	2
9 Core	20516	-	-	-	-	2
10 Core	22749	30247	37261	51118	80104	2
12 Core	26354	35368	44182	59715	94969	2
14 Core	30008	40128	50850	69023	111305	1
16 Core	34033	46611	57469	78249	127034	1
18 Core	37790	51421	64148	87455	143347	1
20 Core	41791	56385	71154	100155	159025	1
22 Core	46017	62239	77871	-	-	1
25 Core	51615	70051	88639	-	-	1
27 Core	55306	75198	94348	-	-	1

Note : Please contact to HO for Technical Data Sheet.

SHIELDED ARMoured CABLES



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

SIZE	Size in Sq.mm / Rate Per 100 Meter (in INR)					MOQ (KM)
	0.50	0.75	1.00	1.50	2.50	
2 Core	13596	15768	17825	21394	28686	5
3 Core	16212	19030	22170	26550	37152	5
4 Core	18544	22219	26178	31871	46955	3
5 Core	21274	25947	30899	37769	55155	3
6 Core	23755	29396	35064	44423	-	3
7 Core	25384	31541	37539	48509	72728	3
8 Core	28897	35548	41939	54833	81600	3
9 Core	30900	-	-	-	-	3
10 Core	33193	41734	51093	67559	100383	3
12 Core	37529	47353	58295	76366	117861	3
14 Core	41611	53176	67783	87960	131406	3
16 Core	46511	62764	73226	98978	148492	3
18 Core	52426	64266	81861	109942	165212	3
20 Core	58767	71046	89692	124974	182967	2
22 Core	60076	77720	97168	-	-	2
24 Core	-	-	104380	-	-	2
25 Core	65788	85728	107639	-	-	2
27 Core	69141	90517	119445	-	-	2

Note : Please contact to HO for Technical Data Sheet.

BRAIDED CABLES



Flexible / Stranded Bare Copper Conductor, PVC Insulated, Annealed Tinned Copper Braided with Optimum coverage and Outer PVC sheathed Industrial Braided cables, Voltage Grade 300/500V.

Size in Sq.mm / Rate Per 100 Meter (in INR)						
SIZE	0.25	0.50	0.75	1.00	1.50	2.50
2 Core	9272	10678	11591	13119	16727	24486
3 Core	9975	11912	14397	16571	21624	32146
4 Core	11993	14569	17839	20980	27052	41230
5 Core	15022	17019	21355	25007	33057	51282
6 Core	17694	18791	22595	28369	37120	-
7 Core	18678	20400	26051	31310	41893	65170
8 Core	20013	23011	29164	35659	48395	-
9 Core	-	-	-	-	54142	-
10 Core	23911	29229	37055	44154	60150	-
12 Core	26497	31792	42505	51663	70062	108987
14 Core	-	36421	48509	59767	81281	-
16 Core	-	40997	54687	67271	91516	-
18 Core	37289	45243	61297	75252	96831	-

Size in Sq.mm / Rate Per 100 Meter (in INR)				
SIZE	4.0	6.0	10.0	16.0
2 Core	35349	48716	-	-
3 Core	48528	67498	-	-
4 Core	61094	86080	144511	233783

Note : Please contact HO for Technical Data Sheet.

Note : Minimum Order Quantity (MOQ)

Size - upto 0.25 x 8C - 5 KM, upto 0.25 x 8C to 18C and 0.50 to 1.50 x 7C - 3 KM,
0.50 x 8C to 4.0 x 4C - 2 KM, 0.50 x 22C to 1.00 x 27C - 2 KM.

PAIR SHIELDED CABLES



Flexible / Stranded Bare Copper Conductor, PVC / XLPE Insulated, Twisted Pairs, Overall Aluminium Mylar Tape Shielded with ATC Drain Wire and Outer PVC Sheathed Industrial Instrumentation (Pair Shielded) Cables, Voltage Grade 300/500V, as per BS EN 50288-7.

Size in Sq.mm / Rate Per 100 Meter (in INR)							
Number of Pair	0.50	0.75	MOQ (KM)	1.00	1.50	2.50	MOQ (KM)
1	8498	10407	10	12895	14853	21374	5
2	13920	16916	5	21583	26816	40186	3
3	18018	22743	3	28674	37820	57154	3
4	20955	29251	3	36811	48108	74663	3
5	25540	35660	3	45635	58308	89306	3
6	29801	41887	3	54339	69092	106170	2
8	38256	53857	3	68259	91381	139776	2
10	47086	65428	3	84014	111856	173273	2
12	56031	78189	3	99727	133131	206705	2
14	-	-	-	-	152713	-	1
16	72774	102243	2	132124	177098	275840	1
20	90376	127469	2	163565	219791	342967	1
24	107214	151650	2	194919	262363	410000	1

Flexible / Stranded Bare Copper Conductor, PVC / XLPE Insulated, Twisted Pairs, Individual pair and Overall Aluminium Mylar Tape Shielded with ATC Drain Wire and Outer PVC Sheathed Industrial Instrumentation (Pair Shielded) Cables as per BS EN 50288-7.

Size in Sq.mm / Rate Per 100 Meter (in INR)							
Number of Pair	0.50	0.75	MOQ (KM)	1.00	1.50	2.50	MOQ (KM)
2	18064	21030	5	25761	31924	45539	2
3	23456	29178	5	36172	44613	64522	2
4	29953	36546	3	43944	58078	84456	2
5	35382	44332	3	55105	70494	103066	1
6	42040	53356	2	64606	83682	122649	1
8	56204	69622	2	85383	109983	161773	1
10	69068	85834	1	105463	136188	200786	1
12	81910	101994	1	125524	157746	239731	1
16	108137	131495	1	160665	210107	310998	1
20	133866	163040	1	201360	261215	387137	1
24	159570	194593	1	240507	312298	463250	1
25	-	-	-	250295	-	-	1

Note: The MOQ is given above, please contact HO for Technical Data Sheet.

PAIR SHIELDED ARMoured CABLES



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

Size in Sq.mm / Rate Per 100 Meter (in INR)							
Number of Pair	0.50	0.75	MOQ (KM)	1.00	1.50	2.50	MOQ (KM)
1	13732	15768	10	17997	21394	28686	5
2	21080	25068	5	29335	35826	50018	3
3	24721	29694	3	35529	46249	68984	3
4	29894	36791	3	44050	59709	82862	3
5	34180	43455	3	53009	67933	100084	3
6	38928	49983	3	64656	79282	117519	2
8	50894	62384	3	75981	102913	151988	2
10	56253	74227	3	91815	124045	186141	2
12	65725	87333	3	107451	145563	220019	2
14	-	-	-	-	166146	-	1
16	82950	111439	2	139385	190302	289552	1
20	101034	136720	2	170156	234153	356844	1
24	118101	160714	2	200665	276504	423792	1

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

Size in Sq.mm / Rate Per 100 Meter (in INR)							
Number of Pair	0.50	0.75	MOQ (KM)	1.00	1.50	2.50	MOQ (KM)
2	24825	29014	5	33334	39989	53283	2
3	31013	35862	5	41751	52364	67844	2
4	37133	44661	3	52708	65981	86928	2
5	45008	55277	3	64171	75873	107186	1
6	52280	60859	2	71539	88892	126146	1
8	62976	77562	2	92525	114640	163745	1
10	76000	94038	1	112580	140137	201052	1
12	88892	110386	1	132483	165463	238151	1
16	114939	143590	1	171382	217227	314222	1
20	140388	175952	1	212529	267626	388231	1
24	165685	208178	1	251871	317849	462018	1
25	-	-	-	261689	-	-	1

Note: The MOQ is given above, please contact HO for Technical Data Sheet.

Solar DC Cables



ATC Conductor, Single Core UV resistant, E-Beam Crosslinked, Halogen Free Flame Retardant insulated and sheathed cable as per IS 17293, EN 50618 and IEC 62930, suitable for 1/1 (1.2) KV AC; 1.5/1.5 (1.8) KV DC Unearthed System.

Size (Sq.mm)	* Configuration	Rate / 100 Mtr	No. of Coils packed in a Outer Box
2.5	50 / 0.25	7232	100 / 200 Mtr
4.0	56 / 0.3	10086	500 / 1000 / 2000 Mtr
6.0	84 / 0.3	14561	500 / 1000 / 2000 Mtr
10.0	140 / 0.3	25431	500 / 1000 Mtr
16.0	126 / 0.4	39359	500 / 1000 Mtr

* As per IS 8130

SOLAR CABLES THAT DON'T JUST TRANSMIT POWER EFFICIENTLY, THEY EMPOWER A BRIGHTER FUTURE.

- UV RESISTANT
- EXTREME TEMPERATURE RESISTANT
- OZONE RESISTANT
- CE, REACH & ROHS COMPLIANT

AKALMAND BANO, SAHI CHUNO.

TERMS & CONDITIONS:

GST : The above prices are exclusive of GST.

Packing : Order should be in Standard packing.

Freight : Consignment value upto Rs.200000/- on topay basis and above on "Paid" basis.

Note : This is Revised Price List, hence all previous Price List & Discount will not be considered.

**As per the international practice which is also adopted by BIS, for all cables with ISI mark 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 are as per market convention, it may vary within the prescribed limit of IS:8130, with related classes and tables.

THE PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

Ref No. RRKL/LP/BCISI/8-A-1/25 w.e.f. 7th Aug 2025



WORLD OF EXCELLENCE



As a USD 1.6+ billion conglomerate, we are one of the largest, diversified & most prominent brands in the Indian electrical industry, with a noteworthy presence in over 90+ countries across the world. We offer a multi faceted range of quality products through our 10 successfully operating companies, 45 marketing offices and 23 manufacturing facilities.

At RR Global, we continue to innovate to ensure only the finest products reach our customers.



Ram Ratna House, Utopia City, P. B. Marg, Worli, Mumbai - 400 013.

T: +91 - 22 - 2494 9009 / 2492 4144 • **F:** +91 - 22 - 2491 2586 • **E:** mumbai.rrkabel@rrglobal.com

Alembic Business Park (W), Ground Floor, Bhailal Amin Marg, Gorwa, Vadodara - 390 003

T : +91-265-6830 800 • **E:** vadodara.rrkabel@rrglobal.com

R R KABEL LIMITED

Regd. Office : Ram Ratna House, Utopia City, P. B. Marg, Worli, Mumbai - 400 013.

Ahmedabad: 079 - 4900 0100, **Bengaluru:** 080 - 4125 0079 / 4090 2221, **Bhubaneswar:** 08596 970 402,
Chennai: 044 - 2829 2329 / 2429, **Coimbatore:** 09025 168 457, **Ernakulam:** 0484 - 2378 783,
Gurugram: 0124 - 6549 100, **Guwahati:** 09365 287 997, **Indore:** 0731 - 3515 577, **Jaipur:** 0141 - 2741417,
Kolkata: 033 - 6607 1233, **Lucknow:** 0522 - 3516 188/89, **Madurai:** 0452 - 2913 639, **Pune:** 07486 989 082,
Raipur: 0771 - 4051 518, **Secunderabad:** 040 - 2780 4098, **Silvassa:** 0260 - 2641 332/33,
Sonipat: 0130 - 2986 986, **Surat:** 09376 507 543, **Trichy:** 0431 - 2903 906, **Vijaywada:** 09966 999 626,
Zirakpur: 07486 870 737.

www.rrkabel.com • www.rrglobal.com

REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals
RoHS = Restriction of Hazardous Substances | **CE** = Conformite Europeenne
ISI = Indian Standard Institution