



M.G. CABLE INDUSTRIES

Manufacturers : GI Cable Trays & All Earthing Materials

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Authorised Stockist :



RR KÄBEL

PRICE LIST

Ref No. RRKL/LP/BCISI/01/21
w.e.f. 1st January 2021

THE ONLY INDIAN
WIRE BRAND
TRUSTED BY

85+

COUNTRIES
GLOBALLY



RR KÄBEL
WIRES & CABLES

**AKALMAND BANO,
SAHI CHUNO.**

AKALMAND BANO, SAHI CHUNO.



BUILDING WIRES

RR KÄBEL
WIRES & CABLES

INDIA'S ONLY WIRE WITH
REACH • RoHS
CE • CPR Compliant



SUPEREX FR

FR PVC Insulated Single Core Cables



RR Kabel make 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	Rate/90 mtr	No. of Coils packed in an Outer Box
0.75	24/0.2	945	24
1.0	14/0.3	1288	20
1.5	22/0.3	1879	12
2.5	36/0.3	3001	12
4.0	56/0.3	4355	8
6.0	84/0.3	6488	4
10.0	140/0.3	11956	3
16.0	126/0.4	19202	2

UNILAY HR FR

HR FR PVC Insulated Single Core Cables



RR Kabel make 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)

Size (Sq.mm)	Configuration	Rate/90 mtr	No. of Coils packed in an Outer Box
1.0	37/0.19	1357	20
1.5	37/0.23	1973	12
2.5	61/0.23	3159	12
4.0	61/0.29	4798	8
6.0	91/0.29	7133	8

FLAMEX FR-LSH

FR-LSH PVC Insulated Single Core Cables



RR Kabel make 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	Rate/90 mtr	No. of Coils packed in an Outer Box
1.0	14/0.3	1344	20
1.5	22/0.3	1974	12
2.5	36/0.3	3146	12
4.0	56/0.3	4572	8
6.0	84/0.3	6789	4

FIREX LSOH HALOGEN FREE FLAME RETARDANT 90 °C, CROSSLINKED



RR KABEL make single core unsheathed Multistrand High Conductivity plain annealed Copper, Cross linked Halogen Free Flame Retardant(HFFR) 90 °C Insulated Industrial Cables in voltage grade upto and including 1100 Volts, as per IS 17048 (HSN Code: 8544)

Size (Sq.mm)	Configuration	Rate/90 mtr	No. of Coils packed in an Outer Box
1.00	14/0.3	1611	20
1.50	22/0.3	2295	12
2.50	36/0.3	3625	12
4.00	56/0.3	5400	8
6.00	84/0.3	7822	4

*FIREX LSOH – Insulation conforming to HFI XL 90 as per IS 17048

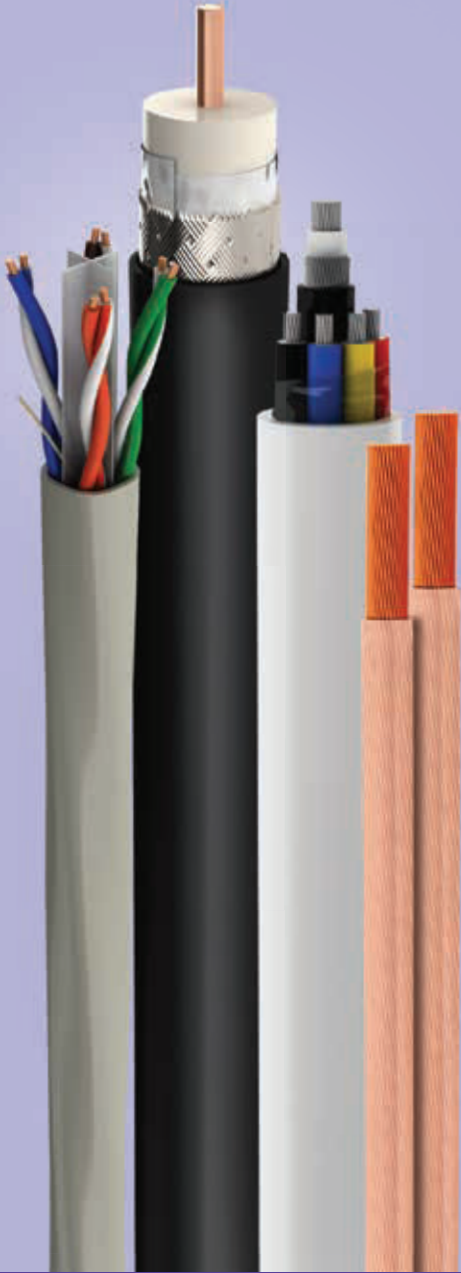
RR KABEL FR / FR-LSH / LSOH



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

RATE / 200 MTR					
Size (Sq.mm)	Configuration	AMPS	RR KABEL FR FR PVC INSULATION As Per IS 694	RR KABEL FR-LSH FR-LSH PVC INSULATION As Per IS 694	RR KABEL LSOH Thermoplastic Halogen Free Flame Retardant (HFFR) 70 °C Insulation As Per IS 17048
0.75	24/0.2	8	2128	2202	2490
1.0	32/0.2	13	2832	2931	3200
1.5	30/0.25	17	4144	4289	4558
2.5	50/0.25	24	6750	6987	7356
4.0	56/0.3	30	10152	10508	11087
6.0	84/0.3	38	15094	15586	16444

*RR KABEL LSOH – Insulation conforming to HFI TP 70 as per IS 17048



COMMUNICATION CABLES

RR KĀBEL
WIRES & CABLES

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

RATNA CO-X



RR Kabel make 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.
1580	5354	2019	6842	4498	15245

RATNA LAN



RR Kabel make 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.
2544	7759	3403	10377

RATNA COM



RR Kabel make 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	667	1174	1731	2269	2826	5397	10249

CCTV CAMERA CABLES



RR Kabel make 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.	2976	3
4 + 1	90 Mtr.	3335	3

SPEAKER CABLES



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

Size	Packing	Rate Per Coil	No. of Coils packed in an Outer Box
2C x 0.50	90 Mtr.	1335	10
2C x 0.75	90 Mtr.	1904	10
2C x 1.0	90 Mtr.	2402	8
2C x 1.5	90 Mtr.	3463	8
2C x 2.5	90 Mtr.	5518	8

* 3% Extra for Transparent sheath



INDUSTRIAL CABLES

RR KÄBEL
WIRES & CABLES

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

RR KABEL FR / FR-LSH / LSOH



RR KABEL make single core unsheathed Multistrand High Conductivity plain annealed Copper, FR PVC / FR-LSH PVC / Thermoplastic Halogen Free Flame Retardant (HFFR) 70 °C 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 FR PVC INSULATION As Per IS 694	RR KABEL FR-LSH FR-LSH PVC INSULATION As Per IS 694	RR KABEL LSOH Thermoplastic Halogen Free Flame Retardant (HFFR) 70 °C Insulation As Per IS 17048
10.0	140/0.3	52	13286	13751	14596
16.0	126/0.4	70	21131	21867	23098
25.0	196/0.4	88	33925	35282	37996
35.0	276/0.4	112	47455	49353	53149
50.0	396/0.4	146	67031	69712	75074
70.0	360/0.5	216	95907	99743	107416
95.0	480/0.5	262	128419	133555	143829
120.0	608/0.5	310	166163	172810	186103
150.0	750/0.5	355	205981	214219	230698
185.0	931/0.5	415	252943	263060	283296
240.0	1200/0.5	500	329568	342751	369117
300.0	1500/0.5	550	411435	427892	460807
400.0 *	2013/0.5	590	570045	592847	638451
500.0 *	2562/0.5	660	724703	753691	811667
630.0 *	3416/0.5	725	963343	1001876	1078944

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

*RR KABEL LSOH – Insulation conforming to HFI TP 70 as per IS 17048

RATNA FLEX SINGLE CORE



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

Size (Sq.mm)	Configuration	AMPS	Rate Per 100 Mtr
0.5	16/0.2	5	756
0.75	24/0.2	8	1090
1.0	32/0.2	13	1407
1.5	30/0.25	17	2034
2.5	50/0.25	24	3287
4.0	56/0.3	30	5158
6.0	84/0.3	38	7641

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	2293	3046	3895	25.0	196/0.4	88	77744	110216	147306
0.75	24/0.2	8	3025	4076	5294	35.0	276/0.4	112	-	154646	206901
1.0	32/0.2	13	3682	4986	6477	50.0	396/0.4	146	-	219710	293068
1.5	30/0.25	17	4910	6817	9006	70.0	360/0.5	216	-	315088	417395
2.5	50/0.25	24	7809	10932	14498	95.0	480/0.5	262	-	423041	554698
4.0	56/0.3	30	12051	16985	22356	120.0	608/0.5	310	-	534069	707320
6.0	84/0.3	38	17374	25021	32923	150.0	750/0.5	355	-	677928	889167
10.0	140/0.3	52	30407	43774	57591	185.0	931/0.5	415	-	833028	1081745
16.0	126/0.4	70	47959	68057	90108	240.0	1200/0.5	500	-	1082638	1462976
						300.0	1500/0.5	550	-	1350468	1827391

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	5144	5800	6590	7824	9708	11402	13208	14959	17652	22594
0.75	24/0.2	8	7016	8395	9320	11174	13665	16253	18875	21740	26213	32833
1.0	32/0.2	13	8915	10249	11672	13902	17159	20557	23621	26996	33285	40965
1.5	30/0.25	17	12111	14659	16768	19477	24390	29065	33838	38115	45097	57782
2.5	50/0.25	24	19584	23861	27338	31701	39942	47040	54654	63072	74298	94168
4.0	56/0.3	30	30563	37208	42988	50627	63887	75679	88140	100456	118673	151622
6.0	84/0.3	38	45113	55651	64858	74310	94950	112548	130464	148594	175344	223726
10.0	140/0.3	52	78570	-	-	-	-	-	-	-	-	-
16.0	126/0.4	70	121439	-	-	-	-	-	-	-	-	-

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

RR Kabel makes 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	22/0.3	7324
2.5	36/0.3	11527
4.0	56/0.3	17063
6.0	84/0.3	24510
10.0	140/0.3	42677
16.0	126/0.4	67466
25.0	196/0.4	105965

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

ONLY THE BEST SUBMERSIBLE CABLES CAN WITHSTAND THE HARSHTEST CONDITIONS.

- PVC & XLPE Insulation
- Electrolytic Grade
Annealed Copper
- Better Conductivity
- CE, REACH &
RoHS Compliant



AKALMAND BANO, SAHI CHUNO.

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	4027	4886	5635	7209	10601	3
3 Core	5090	6320	7439	9598	14733	3
4 Core	6303	8000	9607	12561	19001	3
5 Core	7245	9396	11302	15142	23597	3
6 Core	8467	11033	13450	17644	-	3
7 Core	9391	12272	15023	20087	30920	3
8 Core	10644	13972	17012	23014	36701	2
9 Core	11767	-	-	-	-	2
10 Core	13051	17187	21174	29047	45517	2
12 Core	15119	20095	25104	33931	53961	2
14 Core	17216	23020	28894	39222	63244	1
16 Core	19525	26486	32654	44463	72184	1
18 Core	21680	29498	36450	49693	81451	1
20 Core	23975	32348	40432	56909	90362	1
22 Core	26399	35706	44247	-	-	1
25 Core	29610	40187	50368	-	-	1
27 Core	31728	43138	53611	-	-	1

Note : Please contact to Technical Cell / 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	7994	9271	10280	12338	16540	5
3 Core	9627	11188	13034	15021	21425	5
4 Core	10904	13062	15390	18032	27075	3
5 Core	12509	15107	17989	21368	31804	3
6 Core	13829	16953	20416	25131	-	3
7 Core	14638	18187	21439	27444	41940	3
8 Core	16825	20302	23952	31022	47052	3
9 Core	17818	-	-	-	-	3
10 Core	19138	23611	29460	38221	57884	3
12 Core	21638	26791	33294	43204	67965	3
14 Core	23994	30086	38349	49764	75774	3
16 Core	26820	35509	41429	55997	85628	3
18 Core	30824	36360	46314	62201	94358	3
20 Core	33563	40195	50744	70705	103516	2
22 Core	34643	43971	54974	-	-	2
24 Core	-	-	59617	-	-	2
25 Core	37937	48499	61477	-	-	2
27 Core	39868	51211	68220	-	-	2

Note : Please contact to Technical Cell / 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	5578	6425	6907	7817	9970	13912
3 Core	6002	6963	8581	9688	12641	18443
4 Core	7216	8766	10630	12263	15814	24102
5 Core	9037	9667	12485	14619	19327	29137
6 Core	10647	10781	13466	16583	21701	-
7 Core	11241	11592	15675	18303	23804	36860
8 Core	12045	13074	16891	20456	27498	-
9 Core	-	-	-	-	30764	-
10 Core	14389	16610	21260	25814	34177	-
12 Core	15942	18066	24385	30203	39809	61641
14 Core	-	20694	27828	34286	46185	-
16 Core	-	23296	31373	38593	52001	-
18 Core	22439	25588	34828	42760	57819	-

Size in Sq.mm / Rate Per 100 Meter (in INR)				
SIZE	4.0	6.0	10.0	16.0
2 Core	21067	29031	-	-
3 Core	28920	40227	-	-
4 Core	35049	49383	84483	139324

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	4921	6088	10	7325	8520	12260	5
2	7986	9800	5	12148	15382	22833	3
3	10334	13048	3	16450	21287	32169	3
4	12021	16619	3	21118	27600	42025	3
5	14651	20457	3	26180	33449	51235	3
6	17097	24029	3	30876	39635	60908	2
8	21948	30313	3	39157	51924	80184	2
10	26756	37175	3	48198	64170	99404	2
12	31537	44008	3	57210	76374	118582	2
14	-	-	-	-	87608	-	1
16	41350	58096	2	75798	101598	158245	1
20	50869	71748	2	93836	126090	196756	1
24	60346	85358	2	111819	150512	235210	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	10362	12063	5	14777	17969	25631	2
3	13202	16422	5	20359	25111	36317	2
4	16858	20570	3	24971	32690	47537	2
5	20696	25435	3	31016	39677	58012	1
6	24352	30032	2	36711	47101	69035	1
8	31635	39185	2	48057	61906	91053	1
10	38876	48310	1	59361	76655	113014	1
12	46103	57407	1	70652	88789	134934	1
16	60866	74012	1	91292	118259	175047	1
20	75348	91770	1	113338	147026	217902	1
24	89815	109527	1	135370	175778	260743	1
25	-	-	-	140881	-	-	1

Note: The MOQ is given above, please send your requisition to Technical Cell / HO for Technical Data Sheet before finalizing the orders.

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	7993	9271	10	10279	12338	16540	5
2	12153	14595	5	16597	20658	28566	3
3	14255	17123	3	20487	26167	39030	3
4	17236	21013	3	25400	34430	46881	3
5	19707	25059	3	30568	39172	57714	3
6	22447	28822	3	36929	45717	67766	2
8	29347	35296	3	43815	58779	87643	2
10	32130	42395	3	52944	71529	107336	2
12	37184	49409	3	61959	83938	126872	2
14	-	-	-	-	95807	-	1
16	47378	63649	2	80374	109735	166967	1
20	57161	77350	2	98121	135022	205769	1
24	66815	90923	2	115712	159442	244373	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	14313	16731	5	19220	22623	30145	2
3	17547	20289	5	23621	29624	38384	2
4	21006	25266	3	30102	37329	49182	2
5	26461	31874	3	36303	42925	60641	1
6	30440	34433	2	40858	50293	71369	1
8	35628	43881	2	52345	64859	92641	1
10	42996	53203	1	63692	79284	113745	1
12	50293	62455	1	74954	93612	134737	1
16	65028	81239	1	97886	122899	177775	1
20	79425	99545	1	120241	151412	219645	1
24	93738	117781	1	142498	179828	261390	1
25	-	-	-	148052	-	-	1

Note: The MOQ is given above, please send your requisition to Technical Cell / HO for Technical Data Sheet before finalizing the orders.

TERMS & CONDITIONS:

GST : The above prices are exclusive of GST.

Packing : Order should be in Standard packing.

Freight : Value upto Rs. 2,00,000/- on 'TO-PAY' basis & 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.



WORLD OF EXCELLENCE



As a USD 850 + million conglomerate, we are one of the largest, diversified & most prominent brands in the Indian electrical industry, with a noteworthy presence in over 85+ countries across the world. We offer a multi faceted range of quality products through our 10 successfully operating companies, 42 marketing offices and 12 manufacturing facilities.

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