

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.
1733	5873	2215	7505	4935	16723

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.
2791	8512	3733	11383

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	732	1288	1899	2489	3100	5921	11242

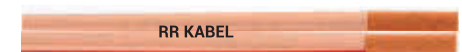
CCTV CAMERA CABLES



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.	3264	3
4 + 1	90 Mtr.	3659	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.	1465	10
2C x 0.75	90 Mtr.	2089	10
2C x 1.0	90 Mtr.	2635	8
2C x 1.5	90 Mtr.	3799	8
2C x 2.5	90 Mtr.	6053	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	14574	15084	16011
16.0	126/0.4	70	23180	23987	25337
25.0	196/0.4	88	37214	38703	41680
35.0	276/0.4	112	52055	54138	58302
50.0	396/0.4	146	73529	76470	82352
70.0	360/0.5	216	105205	109413	117830
95.0	480/0.5	262	140869	146503	157773
120.0	608/0.5	310	182272	189564	204146
150.0	750/0.5	355	225950	234988	253064
185.0	931/0.5	415	277466	288564	310762
240.0	1200/0.5	500	361520	375980	404902
300.0	1500/0.5	550	451323	469376	505482
400.0 *	2013/0.5	590	625311	650324	700348
500.0 *	2562/0.5	660	794963	826762	890358
630.0 *	3416/0.5	725	1056739	1099008	1183548

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	830
0.75	24/0.2	8	1196
1.0	32/0.2	13	1543
1.5	30/0.25	17	2231
2.5	50/0.25	24	3606
4.0	56/0.3	30	5658
6.0	84/0.3	38	8382

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	2515	3341	4273	25.0	196/0.4	88	85281	120901	161587
0.75	24/0.2	8	3318	4471	5808	35.0	276/0.4	112	-	169639	226960
1.0	32/0.2	13	4038	5470	7105	50.0	396/0.4	146	-	241011	321481
1.5	30/0.25	17	5386	7478	9879	70.0	360/0.5	216	-	345636	457862
2.5	50/0.25	24	8566	11992	15903	95.0	480/0.5	262	-	464055	608476
4.0	56/0.3	30	13219	18631	24523	120.0	608/0.5	310	-	585847	775895
6.0	84/0.3	38	19059	27447	36114	150.0	750/0.5	355	-	743653	975371
10.0	140/0.3	52	33355	48018	63174	185.0	931/0.5	415	-	913790	1186621
16.0	126/0.4	70	52608	74655	98844	240.0	1200/0.5	500	-	1187600	1604812
						300.0	1500/0.5	550	-	1481396	2004557

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	5642	6363	7229	8583	10649	12507	14489	16410	19363	24785
0.75	24/0.2	8	7696	9209	10223	12258	14990	17828	20704	23848	28754	36016
1.0	32/0.2	13	9779	11242	12803	15249	18822	22550	25911	29614	36512	44936
1.5	30/0.25	17	13286	16080	18394	21366	26754	31883	37119	41810	49469	63384
2.5	50/0.25	24	21483	26174	29989	34775	43815	51600	59953	69187	81502	103298
4.0	56/0.3	30	33526	40816	47156	55535	70081	83017	96685	110195	130179	166322
6.0	84/0.3	38	49487	61046	71146	81514	104155	123460	143113	163001	192344	245416
10.0	140/0.3	52	86187	-	-	-	-	-	-	-	-	-
16.0	126/0.4	70	133213	-	-	-	-	-	-	-	-	-

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.