



INDUSTRIAL CABLES

RR KÄBEL
WIRES & CABLES

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

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	2642	3510	4489	25.0	196/0.4	88	89596	127018	169763
0.75	24/0.2	8	3486	4697	6101	35.0	276/0.4	112	-	178223	238444
1.0	32/0.2	13	4243	5747	7464	50.0	396/0.4	146	-	253206	337748
1.5	30/0.25	17	5658	7856	10379	70.0	360/0.5	216	-	363125	481030
2.5	50/0.25	24	9000	12599	16708	95.0	480/0.5	262	-	487536	639265
4.0	56/0.3	30	13888	19574	25764	120.0	608/0.5	310	-	615491	815155
6.0	84/0.3	38	20023	28836	37942	150.0	750/0.5	355	-	781282	1024725
10.0	140/0.3	52	35043	50448	66371	185.0	931/0.5	415	-	960028	1246664
16.0	126/0.4	70	55270	78433	103845	240.0	1200/0.5	500	-	1247692	1686015
						300.0	1500/0.5	550	-	1556354	2105987

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	5928	6685	7595	9017	11188	13140	15222	17240	20343	26039
0.75	24/0.2	8	8086	9675	10741	12878	15748	18731	21752	25055	30209	37838
1.0	32/0.2	13	10274	11811	13451	16021	19774	23691	27222	31112	38360	47210
1.5	30/0.25	17	13958	16894	19324	22447	28108	33496	38997	43926	51973	66592
2.5	50/0.25	24	22570	27498	31506	36534	46032	54211	62987	72688	85626	108525
4.0	56/0.3	30	35223	42881	49542	58345	73628	87217	101577	115771	136766	174738
6.0	84/0.3	38	51991	64135	74746	85638	109426	129707	150354	171248	202077	257834
10.0	140/0.3	52	90549	-	-	-	-	-	-	-	-	-
16.0	126/0.4	70	139953	-	-	-	-	-	-	-	-	-

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.