

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	2871	3776	4830	25.0	196/0.4	88	97346	138006	184448
0.75	24/0.2	8	3806	5103	6564	35.0	276/0.4	112	-	193639	259069
1.0	32/0.2	13	4632	6274	8150	50.0	396/0.4	146	-	275108	366963
1.5	30/0.25	17	6178	8577	11332	70.0	360/0.5	216	-	394535	522639
2.5	50/0.25	24	9826	13755	18242	95.0	480/0.5	262	-	529708	694561
4.0	56/0.3	30	15163	21371	28130	120.0	608/0.5	310	-	668731	885666
6.0	84/0.3	38	21861	31483	41425	150.0	750/0.5	355	-	848863	1113364
10.0	140/0.3	52	38074	54811	72112	185.0	931/0.5	415	-	1043071	1354500
16.0	126/0.4	70	60051	85217	112828	240.0	1200/0.5	500	-	1355618	1831855
						300.0	1500/0.5	550	-	1690979	2288155

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	6440	7263	8252	9797	12156	14277	16538	18731	22103	28291
0.75	24/0.2	8	8785	10512	11670	13992	17110	20351	23634	27222	32822	41111
1.0	32/0.2	13	11163	12833	14615	17407	21485	25741	29577	33803	41678	51294
1.5	30/0.25	17	15165	18355	20996	24388	30540	36393	42371	47725	56468	72352
2.5	50/0.25	24	24522	29877	34232	39695	50014	58900	68435	78975	93032	117912
4.0	56/0.3	30	38269	46590	53828	63392	79996	94762	110363	125785	148596	189853
6.0	84/0.3	38	56488	69683	81212	93046	118891	140926	163360	186061	219556	280137
10.0	140/0.3	52	98381	-	-	-	-	-	-	-	-	-
16.0	126/0.4	70	152059	-	-	-	-	-	-	-	-	-

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.