



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	4408	5816	7313	25.0	196/0.4	88	157282	222973	293765
0.75	24/0.2	8	5803	7819	9992	35.0	276/0.4	112	-	311375	412617
1.0	32/0.2	13	7113	9934	12718	50.0	396/0.4	146	-	444482	578842
1.5	30/0.25	17	9830	13586	17687	70.0	360/0.5	216	-	625353	824401
2.5	50/0.25	24	15562	21793	28346	95.0	480/0.5	262	-	843584	1106122
4.0	56/0.3	30	23906	33531	43926	120.0	608/0.5	310	-	1064988	1410463
6.0	84/0.3	38	34464	49157	64682	150.0	750/0.5	355	-	1351852	1773090
10.0	140/0.3	52	61196	87689	114268	185.0	931/0.5	415	-	1661141	2157110
16.0	126/0.4	70	95611	135032	177925	240.0	1200/0.5	500	-	2158884	2917318
-	-	-	-	-	-	300.0	1500/0.5	550	-	2692969	3643999

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	9861	11506	12954	15228	18886	22183	25956	28828	35036	43541
0.75	24/0.2	8	13452	16179	18313	21746	26851	31936	37090	41894	52037	63898
1.0	32/0.2	13	17178	20334	23616	28132	35060	41202	48261	54110	66713	82105
1.5	30/0.25	17	24265	29380	33613	39419	49355	58255	67827	77144	91277	116950
2.5	50/0.25	24	38671	46886	54795	63542	80061	94282	108426	126420	151826	190593
4.0	56/0.3	30	60058	73116	84473	101471	126821	150229	174966	199411	235573	300982
6.0	84/0.3	38	89496	108306	126220	146019	186579	221164	256362	291993	344559	439629
10.0	140/0.3	52	152912	-	-	-	-	-	-	-	-	-
16.0	126/0.4	70	240953	-	-	-	-	-	-	-	-	-

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.