

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	3692	4872	6125	25.0	196/0.4	88	131731	186749	246041
0.75	24/0.2	8	4862	6549	8369	35.0	276/0.4	112	-	260790	345584
1.0	32/0.2	13	5958	8320	10652	50.0	396/0.4	146	-	372273	484805
1.5	30/0.25	17	8233	11378	14813	70.0	360/0.5	216	-	523759	690471
2.5	50/0.25	24	13034	18253	23740	95.0	480/0.5	262	-	706539	926424
4.0	56/0.3	30	20022	28083	36792	120.0	608/0.5	310	-	891974	1181323
6.0	84/0.3	38	28864	41171	54174	150.0	750/0.5	355	-	1132235	1485039
10.0	140/0.3	52	51256	73443	95705	185.0	931/0.5	415	-	1391277	1806674
16.0	126/0.4	70	80078	113095	149020	240.0	1200/0.5	500	-	1808160	2443380
						300.0	1500/0.5	550	-	2255478	3052006

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	8259	9638	10849	12752	15819	18580	21738	24144	29329	36468
0.75	24/0.2	8	11267	13551	15338	18213	22489	26748	31066	35088	43558	53517
1.0	32/0.2	13	14387	17031	19768	23548	29348	34488	40398	45294	55843	68728
1.5	30/0.25	17	20322	24593	28136	32996	41313	48764	56776	64575	76405	97896
2.5	50/0.25	24	32388	39269	45866	53188	67015	78920	90812	105820	127089	159538
4.0	56/0.3	30	50301	61238	70751	84938	106158	125752	146458	166920	197191	251941
6.0	84/0.3	38	74957	90710	105715	122297	156270	185234	214714	244557	288584	368209
10.0	140/0.3	52	128070	-	-	-	-	-	-	-	-	-
16.0	126/0.4	70	201808	-	-	-	-	-	-	-	-	-

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.