RR KABEL

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RR KABEL FR HSF / FR-LSH / LS0H-FR

Single core unsheathed Multistrand High Conductivity plain annealed Copper, FR PVC/FR-LSH PVC/ Thermoplastic Halogen free Flame Retardant (HFFR) 70° 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 HSF FR PVC INSULATION As Per IS 694	RR KABEL FR-LSH FR-LSH PVC INSULATION As Per IS 694	RR KABEL LS0H-FR Thermoplastic Halogen Free Flame Retardant (HFFR) 70° C Insulation As Per IS 17048
10.0	140/0.3	52	22082	22852	24261
16.0	126/0.4	70	34953	36173	38208
25.0	196/0.4	88	56449	58708	63227
35.0	276/0.4	112	78964	82122	88438
50.0	396/0.4	146	112611	117112	126121
70.0	360/0.5	216	159587	165971	178736
95.0	480/0.5	262	214681	223268	240442
120.0	608/0.5	310	277780	288895	311117
150.0	750/0.5	355	344344	358122	385665
185.0	931/0.5	415	418789	435542	469041
240.0	1200/0.5	500	550952	572990	617067
300.0	1500/0.5	550	687810	715325	770347
400.0 *	2013/0.5	590	934641	972027	1046797
500.0 *	2562/0.5	660	1211516	1259974	1356896
630.0 *	3416/0.5	725	1610458	1674875	1803712

The item marked * are non stock items, refer to marketing dept. for delivery schedule, MOQ, packing etc.

** RR Kabel LSOH-FR: Insulation conforming to HFI TP 70 as per IS 17048

RR KABEL FR HSF SINGLE CORE

RR KABEL

Multistrand bright electrolytic annealed bare copper conductor, FR PVC Insulated Unsheathed Single core round flexible Industrial Power Cables for working voltages upto and including 1100 Volts as per IS 694 (HSN CODE : 8544)

Size (Sq.mm)	Configuration	AMPS	Rate Per 100 Mtr
0.5	16/0.2	5	1266
0.75	24/0.2	8	1780
1.0	32/0.2	13	2319
1.5	30/0.25	17	3354
2.5	50/0.25	24	5463
4.0	56/0.3	30	8351
6.0	84/0.3	38	12425

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	3584	4730	5947	25.0	196/0.4	88	127894	181310	238875
0.75	24/0.2	8	4720	6358	8125	35.0	276/0.4	112	-	253194	335518
1.0	32/0.2	13	5784	8078	10342	50.0	396/0.4	146	-	361430	470684
1.5	30/0.25	17	7993	11047	14382	70.0	360/0.5	216	-	508504	670360
2.5	50/0.25	24	12654	17721	23049	95.0	480/0.5	262	-	685960	899441
4.0	56/0.3	30	19439	27265	35720	120.0	608/0.5	310	-	865994	1146916
6.0	84/0.3	38	28023	39972	52596	150.0	750/0.5	355	-	1099257	1441785
10.0	140/0.3	52	49763	71304	92917	185.0	931/0.5	415	-	1350754	1754052
16.0	126/0.4	70	77746	109801	144680	240.0	1200/0.5	500	-	1755495	2372214
						300.0	1500/0.5	550	-	2189784	2963113

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	8018	9357	10533	12381	15358	18039	21105	23441	28491	35406
0.75	24/0.2	8	10939	13156	14891	17683	21834	25969	30161	34066	42314	51958
1.0	32/0.2	13	13968	16535	19204	22876	28509	33503	39243	44000	54238	66764
1.5	30/0.25	17	19730	23890	27332	32054	40133	47371	55153	62730	74222	95099
2.5	50/0.25	24	31445	38125	44556	51668	65100	76665	88167	102797	123458	154980
4.0	56/0.3	30	48836	59454	68690	82511	103125	122159	142274	162150	191557	244743
6.0	84/0.3	38	72774	88068	102636	118735	151718	179839	208460	237434	280179	357484
10.0	140/0.3	52	124340	-	-	-	-	-	-	-	-	-
16.0	126/0.4	70	195930	-	-	-	-	-	-	-	-	-

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%

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