


RR KABEL FR HSF / FR-LSH / LSOH-FR


RR KABEL

RR Kabel makes 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 LSOH-FR <small>Thermoplastic Halogen Free Flame Retardant (HFFR) 70° C Insulation As Per IS 17048</small>
10.0	140/0.3	52	21212	21951	23304
16.0	126/0.4	70	33575	34746	36703
25.0	196/0.4	88	54225	56395	60735
35.0	276/0.4	112	75853	78886	84952
50.0	396/0.4	146	108173	112497	121152
70.0	360/0.5	216	153298	159431	171693
95.0	480/0.5	262	206222	214471	230967
120.0	608/0.5	310	266836	277511	298857
150.0	750/0.5	355	330776	344010	370469
185.0	931/0.5	415	402287	418380	450559
240.0	1200/0.5	500	529243	550411	592751
300.0	1500/0.5	550	660708	687139	739993
400.0 *	2013/0.5	590	897811	933725	1005548
500.0 *	2562/0.5	660	1163777	1210326	1303428
630.0 *	3416/0.5	725	1546999	1608878	1732639

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	1216
0.75	24/0.2	8	1708
1.0	32/0.2	13	2228
1.5	30/0.25	17	3221
2.5	50/0.25	24	5248
4.0	56/0.3	30	8023
6.0	84/0.3	38	11935

RATNA FLEX MULTICORE CABLES

RR KABEL

RR Kabel makes 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	3477	4589	5770	25.0	196/0.4	88	122853	174166	229463
0.75	24/0.2	8	4579	6169	7881	35.0	276/0.4	112	-	243216	322299
1.0	32/0.2	13	5612	7836	10034	50.0	396/0.4	146	-	347189	452137
1.5	30/0.25	17	7753	10717	13952	70.0	360/0.5	216	-	488468	643946
2.5	50/0.25	24	12275	17192	22359	95.0	480/0.5	262	-	658931	864000
4.0	56/0.3	30	18858	26450	34652	120.0	608/0.5	310	-	831869	1101723
6.0	84/0.3	38	27186	38777	51024	150.0	750/0.5	355	-	1055943	1384972
10.0	140/0.3	52	47804	68495	89256	185.0	931/0.5	415	-	1297529	1684935
16.0	126/0.4	70	74682	105475	138979	240.0	1200/0.5	500	-	1686322	2278738
						300.0	1500/0.5	550	-	2103498	2846354

CONTROL CABLES

RR KABEL

RR Kabel makes 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	7778	9076	10118	12010	14899	17501	20272	22741	26832	34348
0.75	24/0.2	8	10612	12763	14305	17154	20973	24947	28972	33049	39849	49912
1.0	32/0.2	13	13551	15884	18087	21543	26848	31552	36959	41437	51090	62876
1.5	30/0.25	17	18950	22499	25740	30186	37795	44611	51941	58503	69221	88691
2.5	50/0.25	24	30206	36623	41960	48660	61309	72201	84694	96810	115139	144537
4.0	56/0.3	30	46911	57110	65983	77705	97118	115046	133987	152707	180401	230488
6.0	84/0.3	38	69907	84597	98592	114057	145740	172751	200247	228078	269138	343397
10.0	140/0.3	52	119439	-	-	-	-	-	-	-	-	-
16.0	126/0.4	70	188209	-	-	-	-	-	-	-	-	-

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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