

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

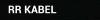
RR KABEL

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 Thermoplastic Halogen Free Flame Retardant (HFFR) 70° C Insulation As Per IS 17048					
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 FR HSF SINGLE CORE





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

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



RATNA FLEX MULTICORE CABLES



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 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	LS0H Insulation	LSZH Sheath
5%	5%	10%	10%	35%	25%

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