

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

RR KABEL

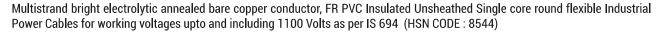
RR Kabel makes single core unsheathed Multistrand High Conductivity plain annealed Copper, FR PVC/FR-LSH PVC/ Thermoplastic Halogen free Flame Retardant (HFFR) 70° Insulated Industrial Cables in voltage grade upto and including 1100 Volts (HSN Code: 8544)

RATE / 100 MTR									
Size (Sq.mm)	Configuration	on AMPS FR PVC INSULATION FR-LSH PVC INSU		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	20735	21457	22780				
16.0	126/0.4	70	32820	33964	35877				
25.0	196/0.4	88	53005	55126	59368				
35.0	276/0.4	112	74146	77111	83041				
50.0	396/0.4	146	105739	109966	118426				
70.0	360/0.5	216	149849	155844	167830				
95.0	480/0.5	262	201582	209645	225770				
120.0	608/0.5	310	260832	271267	292133				
150.0	750/0.5	355	323334	336270	362133				
185.0	931/0.5	415	393236	408966	440421				
240.0	1200/0.5	500	517335	538027	579414				
300.0	1500/0.5	550	645842	671678	723343				
400.0 *	2013/0.5	590	877610	912716	982923				
500.0 *	2562/0.5	660	1137592	1183094	1274101				
630.0 *	3416/0.5	725	1512192	1572678	1693655				

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	1189
0.75	24/0.2	8	1670
1.0	32/0.2	13	2178
1.5	30/0.25	17	3149
2.5	50/0.25	24	5130
4.0	56/0.3	30	7842
6.0	84/0.3	38	11666

^{**} 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	3399	4486	5640	25.0	196/0.4	88	120089	170247	224300
0.75	24/0.2	8	4476	6030	7704	35.0	276/0.4	112	-	237744	315047
1.0	32/0.2	13	5486	7660	9808	50.0	396/0.4	146	-	339377	441964
1.5	30/0.25	17	7579	10476	13638	70.0	360/0.5	216	-	477477	629457
2.5	50/0.25	24	11999	16805	21856	95.0	480/0.5	262	-	644105	844560
4.0	56/0.3	30	18434	25855	33872	120.0	608/0.5	310	-	813152	1076934
6.0	84/0.3	38	26574	37905	49876	150.0	750/0.5	355	-	1032184	1353810
10.0	140/0.3	52	46728	66954	87248	185.0	931/0.5	415	-	1268335	1647024
16.0	126/0.4	70	73002	103102	135852	240.0	1200/0.5	500	-	1648380	2227466
						300.0	1500/0.5	550	-	2056169	2782311

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	7603	8872	9890	11740	14564	17107	19816	22229	26228	33575
0.75	24/0.2	8	10373	12476	13983	16768	20501	24386	28320	32305	38952	48789
1.0	32/0.2	13	13246	15527	17680	21058	26244	30842	36127	40505	49940	61461
1.5	30/0.25	17	18524	21993	25161	29507	36945	43607	50772	57187	67664	86695
2.5	50/0.25	24	29526	35799	41016	47565	59930	70576	82788	94632	112548	141285
4.0	56/0.3	30	45856	55825	64498	75957	94933	112457	130972	149271	176342	225302
6.0	84/0.3	38	68334	82694	96374	111491	142461	168864	195741	222946	263082	335671
10.0	140/0.3	52	116752	_	-	-	-	-	-	-	_	_
16.0	126/0.4	70	183974			-	_	-				

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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