

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



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


RR KABEL FR HSF SINGLE CORE



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	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

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	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

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

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