

FR-8 (1 CORE)

도 체			절연두께	피복두께	외 경 (약)	도체저항 20℃ Ω/km	절연저항 20℃ MΩ km	허용전류 A	개산중량 kg/km	표준조장 m	포장방법
공칭단면적 mm ²	구 성 No./mm	외 경 mm									
	1/1.0	1.0	0.8	1.5	6.5	22.8	2.500	15	55	500	Coil
	1/1.2	1.2	0.8	1.5	6.7	15.8	2.500	15	60	500	Coil
	1/1.6	1.6	0.8	1.5	7.1	8.92	2.500	26	70	500	Coil
	1/2.0	2.0	0.8	1.5	7.4	5.65	2.500	35	85	500	Coil
	1/2.6	2.6	1.0	1.5	8.4	3.35	2.500	48	120	500	Coil
0.9	7/0.4	1.2	0.8	1.5	6.7	20.9	2.500	17	55	500	Coil
1.25	7/0.45	1.35	0.8	1.5	6.9	16.5	2.500	21	60	500	Coil
2.0	7/0.6	1.8	0.8	1.5	7.2	9.24	2.500	27	75	500	Coil
3.5	7/0.8	2.4	0.8	1.5	7.8	5.20	2.500	37	93	500	Coil
5.5	7/1.0	3.0	1.0	1.5	8.8	3.33	2.500	49	125	500	Drum
8.0	7/1.2	3.6	1.0	1.5	9.5	2.31	2.000	62	150	500	Drum
14.0	Circular	4.4	1.0	1.5	10.5	1.31	1.500	86	210	500	Drum
22.0	Circular	5.5	1.2	1.5	12.0	0.832	1.500	115	310	500	Drum
38.0	Circular	7.3	1.2	1.5	14.0	0.481	1.500	160	490	500	Drum
60.0	Circular	9.3	1.5	1.5	17.0	0.305	1.500	215	740	500	Drum
100.0	Circular	12.0	2.0	1.5	20.0	0.183	1.500	300	1.180	300	Drum
150.0	Circular	14.7	2.0	1.6	23.0	0.122	1.000	390	1.650	300	Drum
200.0	Circular	17.0	2.5	1.7	27.0	0.0915	1.500	465	2.100	200	Drum
250.0	Circular	19.0	2.5	1.8	29.0	0.0739	1.000	530	2.650	200	Drum
325.0	Circular	21.7	2.5	1.9	32.0	0.0568	900	620	3.400	200	Drum
400.0	Circular	24.1	2.5	2.0	35.0	0.0462	800	695	4.100	200	Drum
500.0	Circular	26.9	3.0	2.2	39.0	0.0369	800	780	5.100	200	Drum

FR-8 (2 CORE)

도 체			절연두께	피복두께	외 경 (약)	도체저항 20℃ Ω/km	절연저항 20℃ MΩ km	허용전류 A	개산중량 kg/km	표준조장 m	포장방법
공칭단면적 mm ²	구 성 No./mm	외 경 mm									
	1/1.0	1.0	0.8	1.5	11	23.3	2.500	13	128	500	Drum
	1/1.2	1.2	0.8	1.5	12	16.1	2.500	17	135	500	Drum
	1/1.6	1.6	0.8	1.5	13	9.10	2.500	24	168	500	Drum
	1/2.0	2.0	0.8	1.5	14	5.76	2.500	31	238	500	Drum
	1/2.6	2.6	1.0	1.5	15	3.42	2.500	43	278	500	Drum
0.9	7/0.4	1.2	0.8	1.5	12	21.3	2.500	15	138	500	Drum
1.25	7/0.45	1.35	0.8	1.5	12	16.8	2.500	18	148	500	Drum
2.0	7/0.6	1.8	0.8	1.5	13	9.42	2.500	24	175	500	Drum
3.5	7/0.8	2.4	0.8	1.5	14	5.30	2.500	33	220	500	Drum
5.5	7/1.0	3.0	1.0	1.5	16	3.40	2.500	44	300	500	Drum
8.0	7/1.2	3.6	1.0	1.5	17	2.36	2.000	56	370	500	Drum
14.0	Circular	4.4	1.0	1.5	18	1.34	1.500	77	500	500	Drum
22.0	Circular	5.5	1.2	1.5	21	0.849	1.500	100	700	500	Drum
38.0	Circular	7.3	1.2	1.7	25	0.491	1.500	145	1.100	500	Drum
60.0	Circular	9.3	1.5	1.9	31	0.311	1.500	195	1.680	500	Drum
100.0	Circular	12.0	2.0	2.2	39	0.187	1.500	265	2.700	300	Drum
150.0	Circular	14.7	2.0	2.4	45	0.124	1.000	345	3.780	300	Drum
200.0	Circular	17.0	2.5	2.7	52	0.0933	1.500	415	5.000	200	Drum
250.0	Circular	19.0	2.5	2.8	56	0.0754	1.000	475	6.100	200	Drum
325.0	Circular	21.7	2.5	3.1	62	0.0579	900	565	7.700	200	Drum

* 1번부터 40번이 공기중 포설시 특성치임