MI Copper Sheathed Heating Cable

Copper Sheathed Heating Cable

Cable Reference	Resistance (ohm/m@20 ℃)	Diameter (mm)	Max. Unjointed Length (m)	Weight (kg/km)
600V Single Conductor				
1H02001CD	2.001	3.56	1981	52
1H01280CD	1.280	3.76	1554	67
1H00984CD	0.984	3.89	1561	67
1H00656CE	0.656	3.94	1631	83
1H00492CE	0.492	3.99	1430	73
1H00344CE	0.344	4.19	1366	77
1H00262CE	0.262	4.29	1326	80
1H00197C E	0.197	4.45	1298	83
1H00131CE	0.131	4.70	1295	86
1H00098CE	0.098	4.88	1143	97
1H00066CE	0.066	5.21	1039	110
1H00033CC	0.0328	4.78	1052	86
1H00021CC	0.0214	5.05	945	100
1H00013CC	0.0134	5.46	785	119
1H00008CC	0.00846	5.84	811	131
1H00005CC	0.00531	6.25	724	159
1H00003CC	0.00335	7.04	564	199
1H00002CC	0.00210	7.85	457	268
1H00001CC	0.00132	8.64	381	357
300V Two Conductor				
2L02625CD	2.625	4.19	1341	70
2L01968CD	1.968	4.45	1311	73
2L01312CD	1.312	4.65	1082	89
2L00984CD	0.984	4.83	960	103
2L00656CE	0.656	4.70	1082	91
2L00410CE	0.410	4.95	930	115
2L00328CE	0.328	5.28	823	122
2L00230CE	0.230	5.84	632	179
2L00144CE	0.144	6.60	518	222
2L00092CE	0.092	7.62	411	287
600V Two Conductor				
2H00312CE	0.312	6.78	576	174
2H00230CE	0.230	7.85	427	223
2H00144CE	0.144	8.64	357	269
2H00092CE	0.092	9.42	294	333
2H00066CC	0.0656	7.37	472	208
2H00043CC	0.0427	7.85	418	223
2H00027CC	0.0268	8.64	357	268
2H00017CC	0.01699	9.42	270	326
2H00011CC	0.01063	10.21	218	378
2H00007CC	0.00669	11.40	175	488

Note

1) Tolerance on conductor resistance is ±10%.
2) To specify a High Density Polyethylene jacket on the heating cable, replace the 'C' with 'CH'
3) For pipe tracing, the maximum recommended Watt per meter of cable may be reduced to the pipe maintain or process temperature.
4) Minimum bend radius is 5 times nominal cable diameter.