

SALES BULLETIN

Average Coil Sizes: Weight and Length of Mineral Insulated Cable

The table below outlines the average coil lengths, and associated weight per 100 feet. This information is provided to assist you in estimating shipping charges. Please note that these values are the average, and should not be used when very exact measurements are required.

Common Sheath Diameters	Metric Size Equivalent	Weight per 100 ft. (lbs)	Average Length
.500"	12.7mm	45.3	50'
.375"	9.5mm	24.9	100'
.313"	8.0mm	17.8	120'
.250"	6.4mm	11.3	200'
.236"	6.0mm	10.1	200'
.188"	4.8mm	6.3	300'
.177"	4.5mm	5.8	300'
.156"	4.0mm	4.4	500'
.125"	3.2mm	2.8	800'
.118"	3.0mm	2.5	800'
.062"	1.6mm	0.71	1200'
.059"	1.5mm	0.65	1200'
.040"	1.0mm	0.29	500'
.032"	0.8mm	0.18	500'
.020"	0.5mm	0.07	500'