

# Wire Type Conversion Chart

Conversion: 1 inch = 25.4 mm

NEW				OLD	
Metric Designation	DIA (mm)	DIA (Inches)	AREA (Inches <sup>2</sup> )	Approx. Equivalent Designation	DIA (Inches)
W 1.1	3.1	.122	.012	11 GA	.121
W 1.7	3.8	.150	.018	9 GA	.148
W 2.1	4.1	.161	.020	8 GA	.162
W 2.8	4.8	.189	.028	3/16 INCH	.188
W 4.9	6.4	.252	.050	1/4 INCH	.250