

| | | |
|---------|-------------|-------------|
| Unit | Multiply By | to Get |
| Pounds | 0.4536 | Kilos |
| Gallons | 3.7850 | Liters |
| Inches | 2.5400 | Centimeters |
| Inches | 0.0254 | Meters |



**YOUR OWN PERSONAL
U.S. / METRIC**

| | | |
|-------------|-------------|---------------|
| Unit | Multiply By | to Get |
| Meters | 3.2810 | Feet |
| Miles | 1.6090 | Kilometers |
| Square Feet | 0.0929 | Square Meters |
| Cubic Feet | 0.0283 | Cubic Meters |

CROSS SECTION CONVERSIONS CHART

| AWG (US) | Metric Cross-Section (mm ²) | Standard Metric Cross-Section (mm ²) |
|----------|---|--|
| 20 | 0.519 | 0.75 |
| 18 | 0.823 | 1 |
| 16 | 1.31 | 1.5 |
| 14 | 2.08 | 2.5 |
| 12 | 3.31 | 4 |
| 10 | 5.26 | 6 |
| 8 | 8.37 | 10 |
| 6 | 13.30 | 16 |
| 4 | 21.15 | 25 |
| 2 | 33.62 | 35 |
| 1 | 42.41 | 50 |
| 1/0 | 53.49 | 70 |
| 2/0 | 67.23 | 70 |
| 3/0 | 85.01 | 95 |
| 4/0 | 107.2 | 120 |

**SPECIFICATION,
CERTIFICATION & SUPPLY
THE COMPLETE SOLUTION**

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+(832) 358-1177
TOLL FREE: 888-EUTEX-411

| MCM (US) | Metric Cross-Section (mm ²) | Standard Metric Cross-Section (mm ²) |
|----------|---|--|
| 250 | 126.7 | 150 |
| 300 | 152.0 | 150 |
| 350 | 177.3 | 185 |
| 400 | 202.7 | 185 |
| 450 | 228.0 | 240 |
| 500 | 253.4 | 300 |
| 550 | 278.7 | 300 |
| 600 | 304.0 | 300 |
| 650 | 329.4 | 300 |
| 700 | 354.7 | 400 |
| 750 | 380.0 | 400 |
| 800 | 405.4 | 400 |
| 850 | 430.7 | 400 |
| 900 | 456.0 | 500 |
| 950 | 481.4 | 500 |
| 1000 | 506.7 | 500 |
| 1250 | 633.4 | 630 |

IN MARGINAL CASES WHERE THE NEAREST STANDARD CONDUCTOR SIZE HAS A SMALLER AREA THAN THAT PARTICULAR AWG SIZE IN SHOULD BE ASCERTAINED THAT IT IS ACCEPTABLE TO EMPLOY A REDUCED CONNECTOR SIZE & THAT THE FULL LOAD CURRENT RATING OF THE CIRCUIT CAN BE MAINTAINED