

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**

**WWW.EUTEXINTERNATIONAL.COM
+(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