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# **EVERETT STEEL COMPANIES**

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## **CONVERSION FACTORS FOR WEIGHTS AND MEASURES**

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### **U.S. TO METRIC**

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Pounds (Avoirdupois)	X	.45359	= Kilograms
Tons (2000 pounds)	X	.90718	= Metric Tons
Tons (2240 pounds)	X	1.01605	= Metric Tons
Inches	X	2.54001	= Centimeters
Inches	X	25.4001	= Millimeters
Feet	X	.304801	= Meters
Square Inches	X	6.45163	= Square Centimeters
Square Feet	X	.0929	= Square Meters
Cubic Inches	X	16.38716	= Cubic Centimeters
Cubic Feet	X	.02832	= Cubic Meters
Pounds per Foot	X	1.48816	= Kilos per Meter
Ounces per Square Foot	X	.030515	= Grams per Square Centimeter
Ounces per Square Foot	X	305.15	= Grams per Square Meter
Pounds per Square Inch	X	.07031	= Kilograms per Square Centimeter
Pounds per Square Inch	X	.0007031	= Kilograms per Square Millimeter
Pounds per Square Foot	X	4.88241	= Kilograms per Square Meter
Pounds per Cubic Foot	X	16.01837	= Kilograms per Cubic Meter

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### **METRIC TO U.S.**

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Kilograms	X	2.20462	= Pounds (Avoirdupois)
Metric Tons	X	1.10231	= Tons (2000 pounds)
Metric Tons	X	.98421	= Tons (2240 pounds)
Centimeters	X	.3937	= Inches
Millimeters	X	.03937	= Inches
Meters	X	3.280833	= Feet
Square Centimeters	X	.155	= Square Inches
Square Meters	X	10.76387	= Square Feet
Cubic Centimeters	X	.06102	= Cubic Inches
Cubic Meters	X	35.31445	= Cubic Feet
Kilograms Per Meter	X	.67197	= Pounds per Foot
Grams per Square Centimeter	X	32.771	= Ounces per Square Ft
Grams per Sq Meter	X	.0032771	= Ounces per Square Ft
Kilograms per Square Centimeter	X	14.2234	= Pounds per Sq Inch
Kilograms per Square Millimeter	X	1422.34	= Pounds per Sq Inch
Kilos per Sq Meter	X	.20482	= Pounds per Sq Inch
Kilos per Cubic Meter	X	.06243	= Pounds per Cubic Foot