



TABELLA DI CONVERSIONE

CONVERSION TABLES - LINEAR/SQUARE/CUBIC/ MEASURES AND WEIGHTS

Linear measures				
1 mm	= 0.039370 in.	1 inch	= 25,400 mm	
1 cm	= 0.393701 in.	1 inch	= 2,540 cm	
1 m	= 3.280840 ft.	1 foot	= 12 inches	= 0,3048 m
1 kg.	= 0.6214 English mile	1 Yard	= 3 feet	= 914,4 mm
		1 English mile	= 1,60930 km	
Square measures				
1 mm ²	= 0.001550 square inch	1 square inch	= 645,160 mm ²	
1 cm ²	= 0.155000 square inch	1 square inch	= 6,541600 cm ²	
1 m ²	= 10.763911 square inch	1 square foot	= 144 square inches	= 0,092903 m ²
Cubic measures				
1 cm ³	= 0.061024 cubic inch	1 cubic inch	= 16,387064 cm ³	
1 dm ³	= 0.035315 cubic inch	1 cubic foot	= 1728 cubic inches	= 28,316847 dm ³
1 m ³	= 35.314670 cubic inch	1 cubic foot	= 0,028317 m ³	
Weights				
1 g	= 0.035274 ounce	1 ounce	= 28,3495 g	
1 kg	= 2.204622 pounds (b)	1 pounds (b)	= 16 ounces	= 0,453592 kg
1 metric ton	= 0.984206 long ton	1 long ton	= 2240 lb	= 1016,04706 kg
	= 1.10231 short ton	1 short ton	= 2000 lb	= 907,185 kg
Weights per linear, square or cubic unit measure				
1 kg/cm	= 5.599741 lb./in.	1 lb./in.	= 0,178580 kg/cm	
1 kg/m	= 0.671969 lb./in.	1 lb./foot	= 1,488164 kg/m	
1 kp/mm ²	= 1422.336968 lb./sq. in.	1 lb./sq. in.	= 0,000703 kg/mm ²	
1 kp/cm ²	= 14.223370 lb./sq. in.	1 lb./sq. in.	= 0,070307 kg/cm ²	
1 kp/m ²	= 0.204816 lb./sq. ft.	1 lb./sq. ft.	= 4,882430 kg/m ²	
1 kp/cm	= 36.127135 lb./cu. in.	1 oz./sq. ft.	= 305,15 p/m ²	
1 kp/m ³	= 0.082428 lb./cu. ft.	1 long ton/sq. in.	= 1,575 kp/mm ²	
		1 lb./cu. in.	= 0,027680 kp/cm ³	
		1 lb./cu. ft.	= 16,018464 kp/m ³	
1 kp/mm ²	= 9.80665 N/mm ²	1 N/mm ²	= 0,101972 kp/mm ²	
1 kmp	= 9.80665 J	1 J	= 0,10972 kpm	
1 kpm	= 7.233 ft.-lbs	1 ft.-lb.	= 0,138254 kpm	
1 J	= 0,7376 ft.-lbs	1 ft.-lb.	= 1,355748 J	