

# CONVERSION TABLE

## MASS

TO CONVERT FROM	TO	MULTIPLY BY
LB (Avoirdupois)	KG	.45359
LB (Avoirdupois)	GM	453.59
OZ (Avoirdupois)	GM	28.35
SLUG	KG	14.594
TON (2000 LB)	KG	907.18
TON (Metric)	KG	1000

## TEMP.

TO CONVERT FROM	TO	MULTIPLY BY
°F	°C	$t^{\circ}_c = (t^{\circ}_f - 32) / 1.8$
°C	°F	$t^{\circ}_f = (1.8)(t^{\circ}_c) + 32$
°C	°K	$t^{\circ}_k = t^{\circ}_c + 273.15$
°F	°R	$t^{\circ}_R = t^{\circ}_f + 459.67$

## MOMENT

TO CONVERT FROM	TO	MULTIPLY BY
LB-IN	N-M	.11298
LB-FT	N-M	1.3558
OZ-FT	N-M	$8.4739 \times 10^{-2}$
OZ-IN	LB-IN	.75
KG-M	N-M	9.8067
OZ-IN	GM-CM	72.008
KG-M	LB-IN	86.796
DYNE-CM	OZ-IN	$1.4161 \times 10^{-5}$
DYNE-CM	N-M	$1 \times 10^{-7}$

## LENGTH

TO CONVERT FROM	TO	MULTIPLY BY
CM	IN	0.3937
FT	M	.305
IN	MM	25.4
IN	CM	2.54
M	FT	3.281
M	IN	39.37