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Conversion Table

All measurements are in metric units. The following table will be of assistance for conversions.

PS	in	kW	=	PS	Χ	0.735
kW	in	PS	=	kW	Χ	1.36
kpm	in	Nm	=	kpm	Χ	9.81
Nm	in	kpm	=	Nm	Χ	0.102
bar	in	kPa	=	bar	Χ	100
kPa	in	bar	=	kPa	Χ	0.01
mm	in	in. (inches)	=	mm	Χ	0.03937
cm ³	in	cu. in.	=	cm ³	Χ	0.061
m	in	yd. (yards)	=	m	Χ	1.0936
km	in	miles	=	km	Χ	0.6214
m	in	feet	=	m	Χ	3.28
kp	in	lbs.	=	kp	Χ	2.2046
Nm	in	lbf. ft.	=	Nm	Χ	0.737
I	in	pts. (Imperial)	=	I	Χ	1.7598
I	in	pts. (US)	=	I	Χ	2.1134
I	in	gal. (Imperial)	=	I	Χ	0.220
I	in	gal. (US)	=	I	Χ	0.2642
℃	in	°F (Fahrenheit)	=	t _F	=	$1.8 \times t_{C} + 32$
kPa (pressure)	in	psi	=	kPa	Х	0.142