

Reference section

1 Abbreviations

Length

mm	millimetre(s)
cm	centimetre(s)
m	metre(s)
km	kilometre(s)

Area

mm²	square millimetre(s)
m²	square metre(s)
km²	square kilometre(s)

Volume/Capacity

mm³	cubic millimetre(s)
cm³	cubic centimetre(s)
m³	cubic metre(s)
km³	cubic kilometre(s)
ml	millilitre(s)
cl	centilitre(s)
l (or L)	litre(s)

Mass/Weight

mg	milligram(s)
g	gram(s)
kg	kilogram(s)
t	tonne(s)

Time

s	second (also sec.)
min	minute (also m , as in rpm)
h	hour

Electricity

A	ampere(s) or amp(s)
Ah	ampere hour(s)
W	watt(s)
kW	kilowatt(s)
kWh	kilowatt hour(s)
V	volt(s)

Temperature

°C	degree(s) Celsius
°F	degree(s) Fahrenheit

Frequency

Hz	hertz
kHz	kilohertz
MHz	megahertz
Note:	k (kilo = thousand) is normally lower-case
	M (mega = million) is normally upper-case
	G (giga = billion) is normally upper-case

Pressure

Pa	pascal(s)
kPa	kilopascal(s)

Force

N	newton(s)
Nm	newton metre(s) (a measurement of torque)

Sound level

dB	decibel(s)
-----------	------------

Speed/Rate

m/s	metre(s) per second
km/s	kilometre(s) per second
km/h	kilometre(s) per hour (also kph)
rpm	revolution(s) per minute
bps	(heart) beats per second

Other abbreviations and units

gal	gallon(s)
pt	pint(s)
in	inch(es)
ft	foot/feet
yd	yard(s)
mi	mile(s) (also m)
mph	mile(s) per hour
mpg	mile(s) per gallon
gph	gallon(s) per hour
psi	pound(s) per square inch
g/km	gallon(s) per kilometre
lb	pound(s)
oz	ounce(s)
cc	cubic centimetre(s) (engine capacity)