

METRIC SYSTEM REFERENCE

Essential Units & Conversions

LENGTH (M)

10 mm 1 cm

100 cm 1 m

1000 m 1 km

MASS (G)

1000 mg 1 g

1000 g 1 kg

1000 kg 1 t

VOLUME (L)

10 ml 1 cl

1000 ml 1 L

1000 L 1 m³

PREFIX	SYMBOL	MULTIPLIER	POWER OF 10
Kilo	k	1,000	10 ³
Hecto	h	100	10 ²
Deca	da	10	10 ¹
Base Unit	-	1	10 ⁰
Deci	d	0.1	10 ⁻¹
Centi	c	0.01	10 ⁻²
Milli	m	0.001	10 ⁻³

