

METRIC VOLUME UNITS

Standard Conversions & Scale Reference

Unit Name	Symbol	Exponent (L)	Equivalent Value
Kiloliter	kL	10^3	1,000 Liters
Hectoliter	hL	10^2	100 Liters
Dekaliter	daL	10^1	10 Liters
Liter (Base)	L	10^0	1 Liter
Deciliter	dL	10^{-1}	0.1 Liters
Centiliter	cL	10^{-2}	0.01 Liters
Milliliter	mL	10^{-3}	0.001 Liters
Microliter	$\hat{\mu}$L	10^{-6}	0.000001 Liters

Solid Geometry Link:

$$1 \text{ cm}^3 = 1 \text{ mL}$$

$$1 \text{ dm}^3 = 1 \text{ L}$$

$$1 \text{ m}^3 = 1,000 \text{ L}$$

Quick Conversion:

To larger unit: Move decimal left

To smaller unit: Move decimal right
Step size: 10 per prefix