



H.E. Supplies Pty Ltd

**Hobby Supplies
Engineering Supplies**

ABN 54 125 001 541



**Nitro Engine
Sizes**

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NITRO ENGINE SIZES

Nitro engine sizes are expressed using two different unit types - cc. (Cubic Centimetres) and ci. (Cubic Inches). The size is the volume of the cylinder. So long as the units are the same, a larger number will always represent a larger volume, or displacement.

Typical displacements range from about .12 ci. to .46 ci. or as expressed in metric roughly 2 cc to 7.5 cc.

Multiply cubic inches by 16.387 to convert to cubic centimeters.

Divide cubic centimeters by 16.387 to convert to cubic inches.

Some examples follow:-

Cubic Inches	Cubic Centimetres
.12	1.97
.15	2.46
.18	2.95
.21	3.44
.25	4.10
.27	4.41
.32	5.24
.36	5.90



INFORMATION SHEET
www.hobbyparts.com.au