



## Approximately equivalent wire sizes and capacities:

For Replacement purposes, this chart represents the approximate size of British Standard automotive multi-strand wire typically found in most common (LBC) Little British Cars and its Metric and US Standard closest equivalent.

To verify, Count the number of strands of your existing wire, and measure the diameter of a single strand with a micrometer. If there is no exact equivalent, the next larger size should be used.

## LBC Wire Specifications & Application Chart

<b>British Standard (Strands)</b>	<b>Metric (mm<sup>2</sup>)</b>	<b>U.S. Standard (AWG)</b>	<b>AMP Capacity</b>	<b>Typical Usage</b>
14/0.30 Strands	0.65	19 gauge	5.75A	Tail & side lamps, Light Ignition, general instrument
14/0.30 Strands	1.0	18 gauge	8A	Tail & side lamps, Light Ignition, general instrument
28/0.30 Strands	2.0	14 gauge	17A	Headlamps, horns, aux lighting
44/0.30 Strands	3.0	12 gauge	25.5A	Generator to control box & ammeter
65/0.30 Strands	4.5	10 gauge	35A	Dynamo, ammeter, and alternator circuits
84/0.30 Strands	6.0	9 gauge	42A	Dynamo, ammeter, and alternator circuits
97/0.03 Strands	7.0	8 gauge	50A	Alternator and ammeter circuits
120/0.30 Strands	8.5	8 gauge	60A	Alternator and ammeter circuits
80/0.40 Strands	10.0	7 gauge	70A	Heavy duty charging circuits, alternator, and battery feeds

The information here was derived from multiple sources. Use this information at your own risk and please seek help if you do not feel competent working on your vehicle's electrical system. [www.farrellsgarage.com](http://www.farrellsgarage.com)