



RBL Standard Series

July 2017

Rope Bonding Lead Solutions

RBL bonding leads are stranded rope construction assemblies manufactured from annealed copper ETP1 manufactured to BS EN13602. They are robust, highly flexible and durable, making them perfectly suited to dynamic applications and those in high vibration environments.

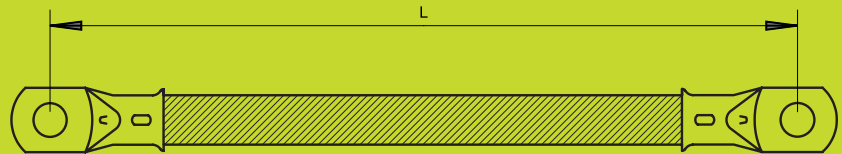
In addition, RBL bonding leads boast large cross-sectional areas whilst keeping overall diameters to a minimum making them ideal for size restricted applications.

Custom Designs:

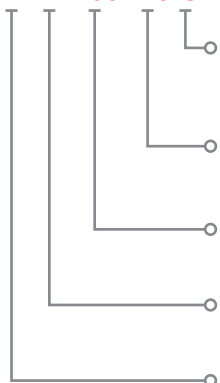
Other non-standard materials and additional terminal options are available on request, please contact our sales office for information.

Operating Temperature

- Tin-plated Cu: -65°C to +150°C
- Insulated: -40°C to +135°C



RBL-4-200-M6-S Part Numbering example



Insulated:
Leave blank if insulation not required

Hole sizes:
See table for options

Standard Lengths:
Customer specified

Cross Sectional Area:
See table for sizes

Part Reference:
RBL Tin plated copper

Hole Size Availability

Cross-sectional Area (mm ²)	Hole Size							
	M4	M5	M6	M8	M10	M12	M14	M16
4	✓	✓	✓	✓	✓			
6	✓	✓	✓	✓	✓	✓		
10		✓	✓	✓	✓	✓		
16		✓	✓	✓	✓	✓		
25		✓	✓	✓	✓	✓		
35		✓	✓	✓	✓	✓	✓	✓
50		✓	✓	✓	✓	✓	✓	✓

Current Rating Information

Cross-sectional Area	Current Rating
mm ²	amps
4	50
6	60
10	80
16	120
25	150
35	200
50	240

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