

Heat sinks are essential components in thermal management assemblies and are used to dissipate heat to the environment. Usually manufactured from highly thermally conductive aluminum or copper alloys, they are lightweight, easy to machine and can be produced in a range of profiles. The typical finned profiles have large surface areas which increases the heat sink's ability to dissipate heat via convection. T-Global carry a range of off the shelf profiles for most projects and can manufacture custom sizes for bespoke applications.

▶ The specifications are all in width × length × height ▶ These are regular sizes

<p><b>TGH-0075-01</b></p> <p>7.5×7.5×10mm    1g</p> <p>Wash    AL6063</p>	<p><b>TGH-0100-01</b></p> <p>10×10×9.5mm    1.5g</p> <p>Anodizing aluminum color    AL6063</p>	<p><b>TGH-0124-01</b></p> <p>12.4×12.4×13mm    3g</p> <p>Anodizing black    AL6063</p>	<p><b>TGH-0130-01</b></p> <p>13×13×6mm    2g</p> <p>Anodizing aluminum color / Black    AL6063</p>
<p><b>TGH-0130-02</b></p> <p>13×13×9.1mm    2g</p> <p>Anodizing black    AL6063</p>	<p><b>TGH-0130-03</b></p> <p>13×35×6mm    4g</p> <p>Anodizing black    AL6063</p>	<p><b>TGH-0132-01</b></p> <p>13.2×19×9.65mm    1.5g</p> <p>Anodizing black    AL1050</p>	<p><b>TGH-0164-01</b></p> <p>16.4×16×10mm    3g</p> <p>Anodizing black    AL6063</p>
<p><b>TGH-0170-01</b></p> <p>17×17×9.5mm    3g</p> <p>Anodizing black    AL6063</p>	<p><b>TGH-0190-01</b></p> <p>19.05×19.05×5.08mm    3g</p> <p>Anodizing black    AL6063</p>	<p><b>TGH-0200-02</b></p> <p>20×20×6mm    4g</p> <p>Anodizing black    AL6063</p>	<p><b>TGH-0200-03</b></p> <p>19.7×20×9.5mm    4g</p> <p>Anodizing aluminum color    AL6063</p>

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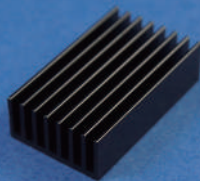
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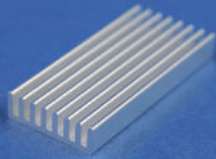
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**TGH-0200-05**

19.7×33×9.5mm	8g
Anodizing black	AL1050



**TGH-0200-06**

20×44×6mm	9g
Anodizing aluminum color	AL1050



15×22×11.7mm

**TGH-0210-01**

21×25×3.5mm	3g
Anodizing aluminum color / Black	AL6063



**TGH-0220-02**

22×15×11.7mm	4g
Anodizing black	AL6063



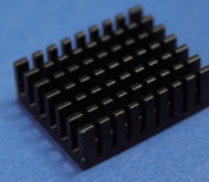
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22×22×9mm	5g
Anodizing black	AL6063



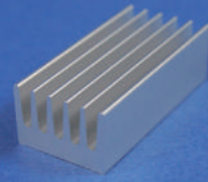
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22×22×11.7mm	7g
Anodizing black	AL6063



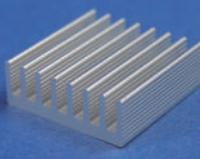
**TGH-0220-06**

22×27×9mm	6g
Anodizing black	AL6063



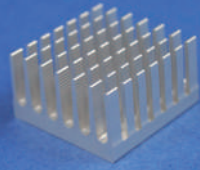
**TGH-0220-07**

22×45×14.5mm	23g
Anodizing aluminum color	AL6063



**TGH-0250-01**

25.31×25×9mm	9g
Anodizing aluminum color	AL6063



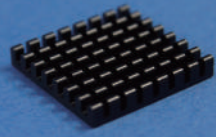
**TGH-0260-02**

26×26×14.8mm	10g
Anodizing aluminum color	AL6063



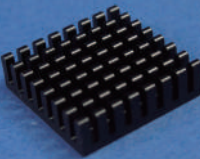
**TGH-0280-01**

20×27.8×4.5mm	4g
Anodizing black	AL6063



**TGH-0280-02**

28.1×27.8×4.5mm	5g
Anodizing black	AL6063



**TGH-0280-04**

28×28×8mm	8g
Anodizing black	AL6063



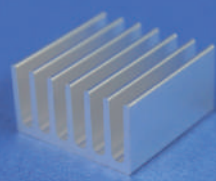
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28×27.9×11.4mm	10g
Anodizing black	AL6063



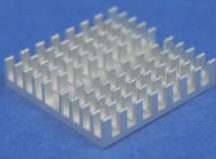
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28×28×12.7mm	12g
Anodizing black	AL6063



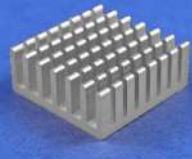
**TGH-0280-07**

28×28×15mm	16g
Anodizing aluminum color	AL6063



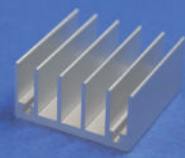
**TGH-0300-01**

30.03×29.9×6.55mm	6g
Anodizing aluminum color	AL6063



**TGH-0300-03**

30×30×12mm	12g
Anodizing aluminum color	AL6063



**TGH-0300-04**

30×30×15mm	13g
Anodizing aluminum color	AL6063



**TGH-0350-03**

35×35×15mm	24g
Anodizing black	AL6063

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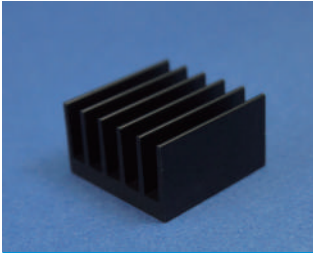
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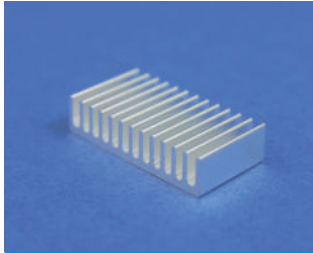


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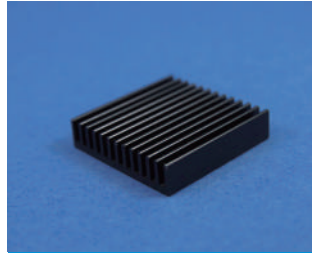
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TG-0350-04	
35×35×20mm	30g
Anodizing black	AL6063



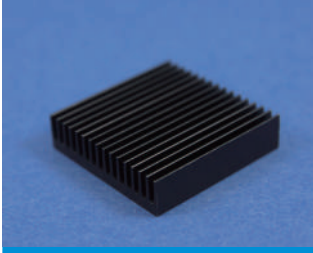
TG-0380-01	
38×20×9mm	10g
Wash	AL6063



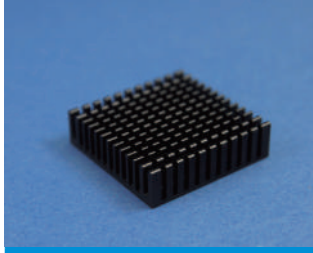
TG-0380-03	
38×38×9mm	19g
Anodizing black	AL6063



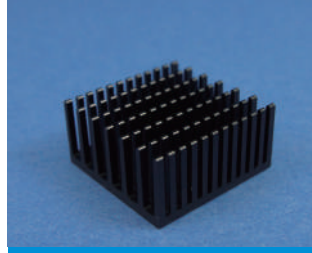
TG-0380-05	
38×38×15mm	19g
Anodizing black	AL6063



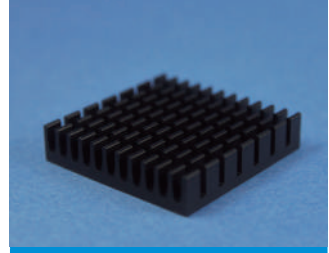
TG-0400-01	
40×40×10mm	24g
Anodizing black	AL6063



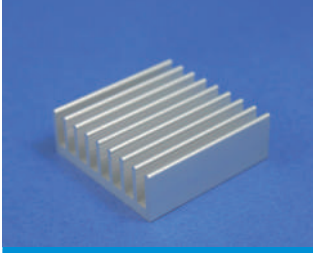
TG-0400-03	
40×40×11mm	17g
Anodizing black	AL6063



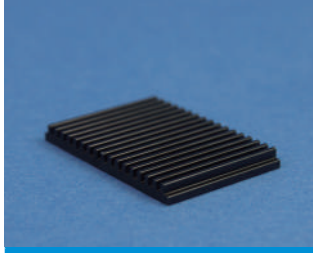
TG-0400-04	
40×40×20mm	26g
Anodizing black	AL6063



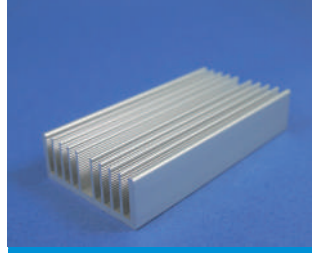
TG-0450-01	
45×45×10mm	27g
Anodizing black	AL6063



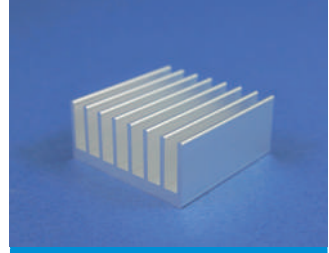
TG-0500-01	
50×50×17mm	56g
Anodizing aluminum color / Black	AL6063



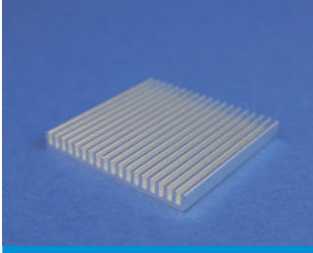
TG-0510-01	
51×35×5mm	17g
Anodizing black	AL6063



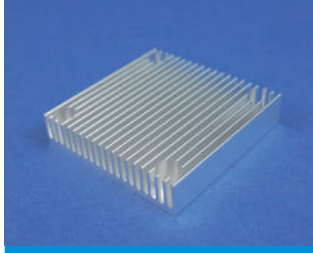
TG-0510-02	
51×100×20mm	113g
Anodizing aluminum color / Black	AL6063



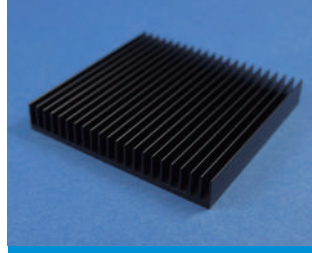
TG-0522-01	
52.2×52.2×23mm	74g
Anodizing aluminum color	AL6063



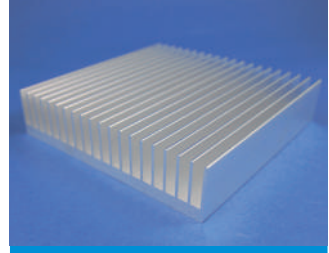
TG-0550-01	
55×55×6mm	32g
Anodizing aluminum color	AL6063



TG-0610-01	
61×61×12.7mm	67g
Anodizing aluminum color	AL6063



TG-0955-01	
95.5×95×14.3mm	134g
Anodizing black	AL6063



TG-1535-01	
153.5×150×34mm	906g
Anodizing aluminum color	AL6063

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