

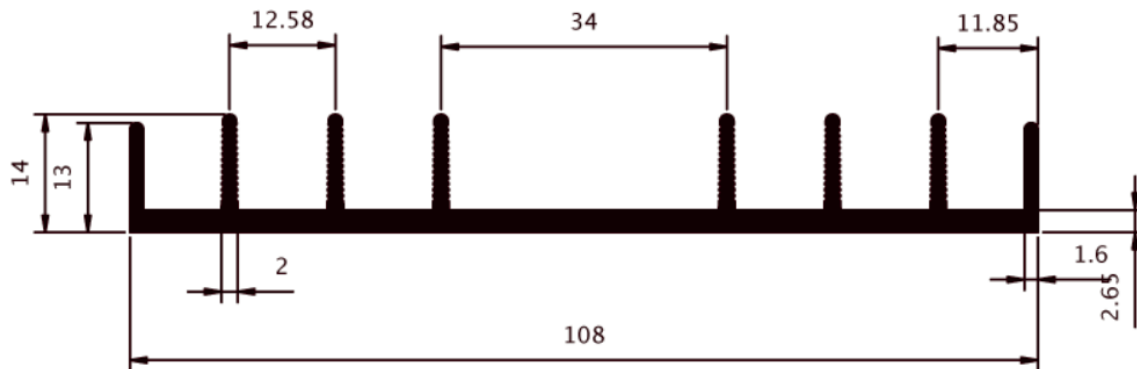
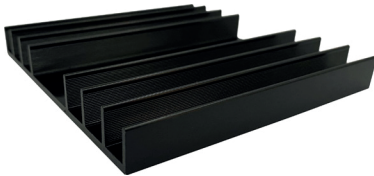
**RoHS  
Compliant**

## Specification

Finish : Black Anodise  
Material : Aluminium Alloy 6000 Series

## Dimensions

Height : 14mm  
Width : 108mm  
Tolerance on Length :  $\pm 0.5\text{mm}$  on up to 500mm  
 $\pm 1\text{mm}$  on up to 1000mm  
Tolerance on Bow :  $\pm 0.125\text{mm}$  per 25mm width  
Other tolerances : in accordance with BS EN 12020 / BS EN 755



Dimensions : Millimetres

## Part Number Table

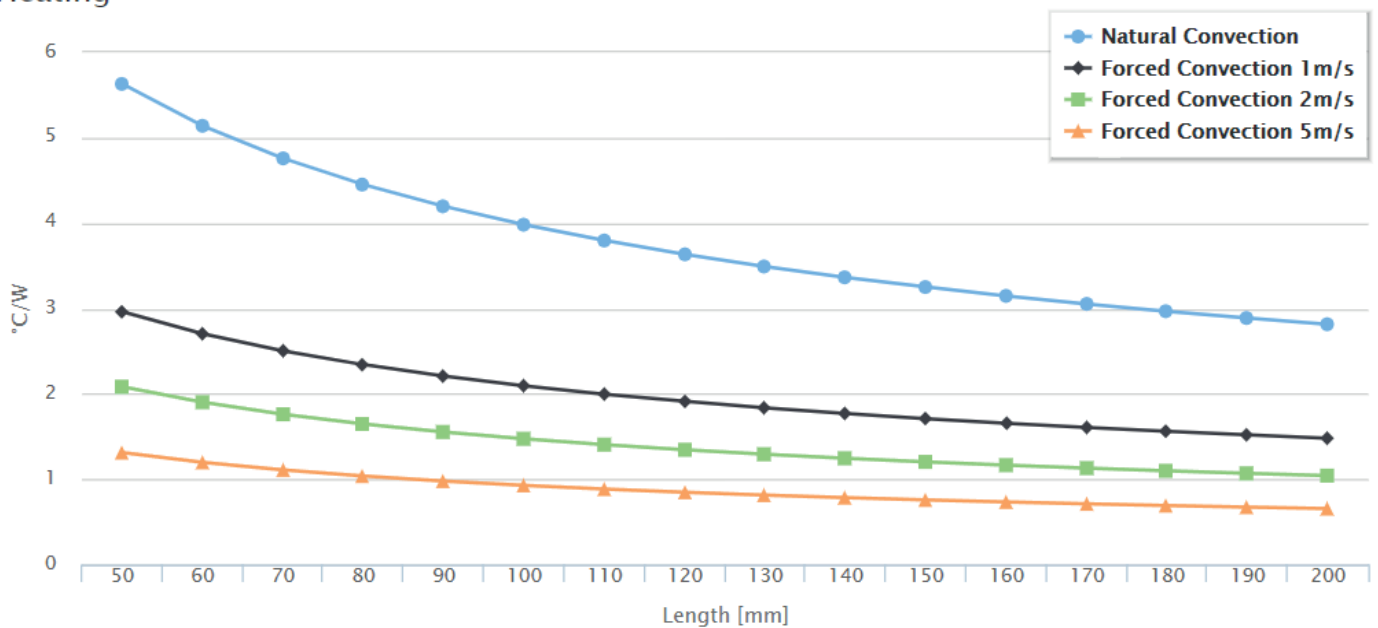
| Description                                   | Performance | Length | Part Number |
|---|-------------|--------|-------------|
| Heatsink, Natural Convection, 50mm, 4.50°C/W  | 4.50°C/W    | 50mm   | MP008427    |
| Heatsink, Natural Convection, 100mm, 3.20°C/W | 3.20°C/W    | 100mm  | MP008428    |

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| Natural Convection Quick Guide |       |
|--------------------------------|-------|
| Length (mm)                    | °C/W  |
| 50                             | 5.629 |
| 100                            | 3.98  |
| 150                            | 3.25  |
| 200                            | 2.815 |

Results given are for black anodised heatsinks based on a temperature rise of 60°C above ambient. Performance figures are for guidance only, as operating conditions vary.

## Heating



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