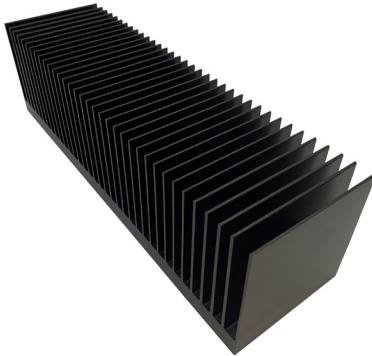


**RoHS
Compliant**



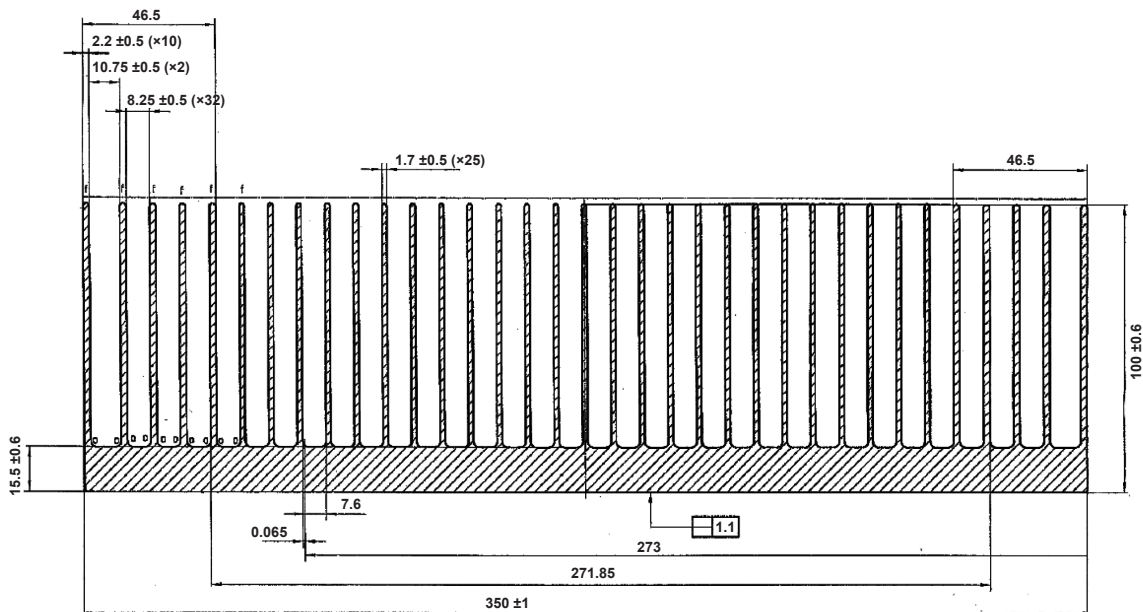
Specification

Finish : Black Anodise
Material : Aluminium Alloy 6000 Series

Dimensions

Height : 100mm
Width : 350mm
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

Diagram



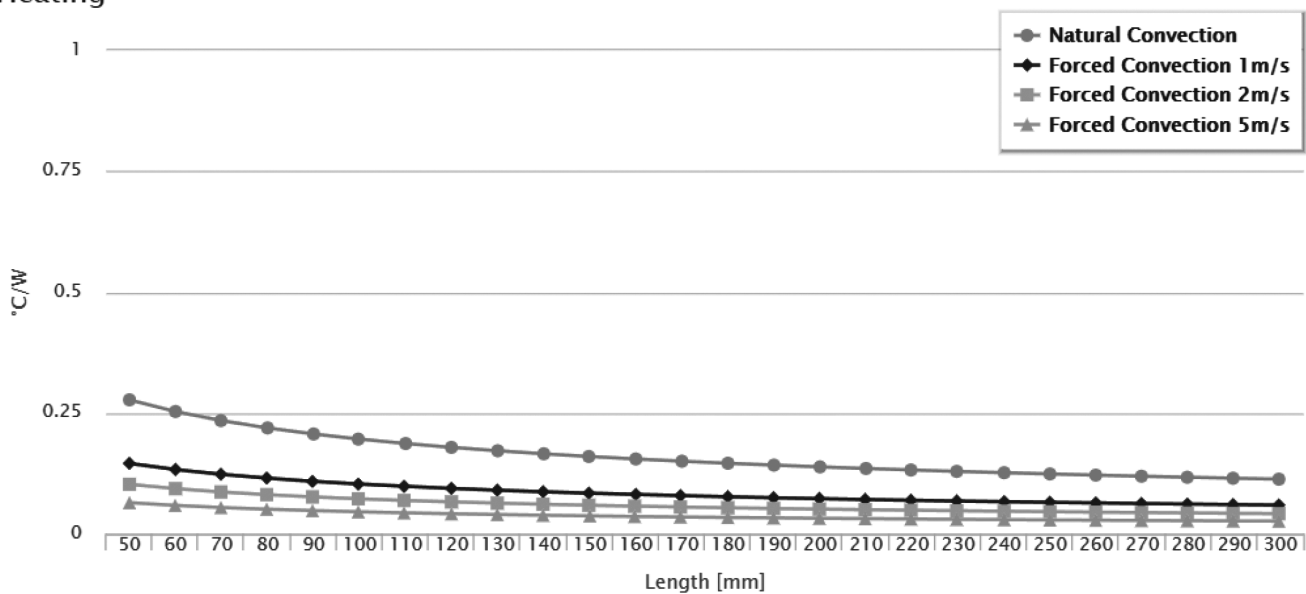
Natural Convection Quick Guide

| Length (mm) | °C/W |
|-------------|-------|
| 50 | 0.277 |
| 100 | 0.196 |
| 150 | 0.16 |
| 200 | 0.139 |
| 300 | |

Dimensions : Millimetres

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



Part Number Table

| Description | Performance | Length | Part Number |
|--|-------------|--------|-------------|
| Heatsink, Natural Convection, 150mm, 0.160°C/W | 0.160°C/W | 150mm | MP008460 |
| Heatsink, Natural Convection, 250mm, 0.124°C/W | 0.124°C/W | 250mm | MP008461 |
| Heatsink, Natural Convection, 350mm, 0.105°C/W | 0.105°C/W | 350mm | MP008462 |

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