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79985

**This part is in stock!**


<b>Inventory Snapshot:</b>	300 feet*
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\*Material in stock maybe allocated to other orders and is subject to prior sales

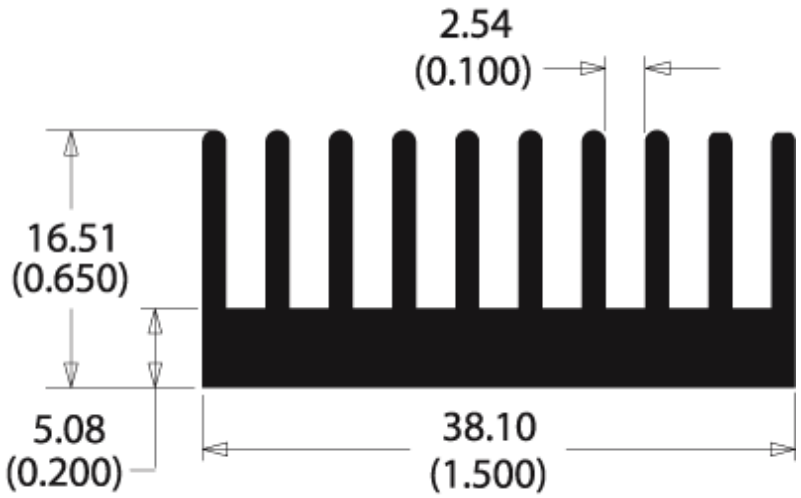
**OEM Pricing\***

<b>12 feet:</b> \$78.13 per foot	<b>36 feet:</b> \$20.83 per foot	<b>60 feet:</b> \$16.33 per foot
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\*For larger quantities, please contact our sales department

	Part Number	Thermal Resistance °C/W at 3in length*	Width in	Height in	Surface Area in <sup>2</sup> /in	Weight lb/ft	Part Class
	79985	5.76	1.50	0.65	12.1	0.70	<b>B</b>

\*Based on a 75°C rise in natural convection



**Thermal Curves**

based on 3.000 in length

New Length   in  mm

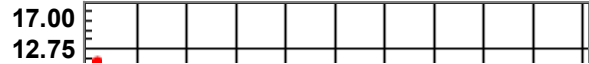
[Change Length](#)

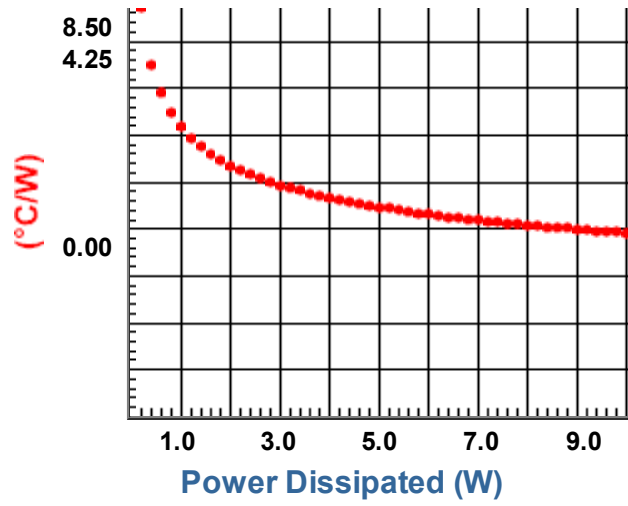
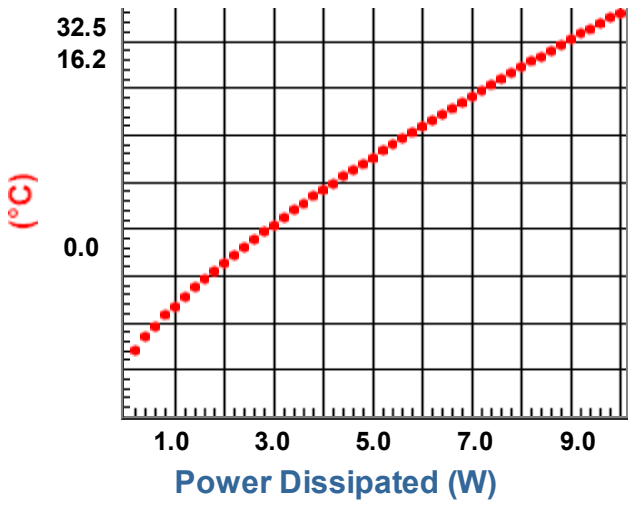
**Natural Convection**

**Heat Sink Temperature Rise Above Ambient**



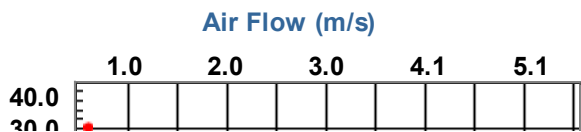
**Heat Sink Thermal Resistance**



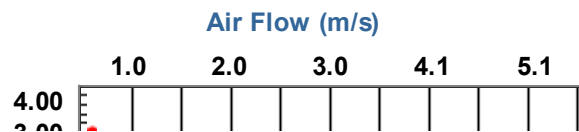


## Forced Convection

Heat Sink Temperature Rise Above Ambient (10W Dissipated)



Heat Sink Thermal Resistance





## Non-Standard Extrusions

Aavid Thermalloy has over 10,000 extrusion profile designs on file, most with the extrusion die already available. These parts have minimum order requirements and longer lead times, but may be cost effective compared to a new design.

## Customizing & Advanced Capabilities

We offer several options for those applications which require a more unique solution. Challenge us with your thermal requirements - we can design custom solutions.

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