Quick Reference

Search by part #

Check distributor part inventory

Products

Browse Products

-By Device -

-By Product Line -

-Attachment Methods

-Interface Materials -

-Accessories -

Useful Links
MSDS Safety Sheets
How to Order?
Find Sales Rep
Find Distributor
Sample Request
Quote Request
Catalog Request
Building a Part #
Part # Cross Ref

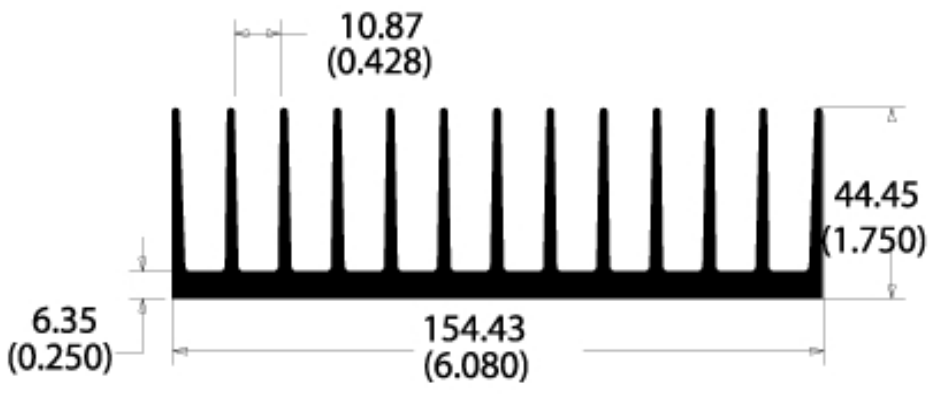
60140

Printer Friendly Version

This part is in stock!	
Inventory Snapshot:	150 feet* (Last Updated May 26, 2009)
*Current inventory on hand, listed in FEET. Due to fluctuating demand for material, contact your local sales rep to confirm availability, specifically for production volumes.	

	Part Number	Thermal Resistance °C/W at 3in length*	Width in	Height in	Surface Area in^2/in	Weight lb/ft	Part Class
	60140	1.39	6.08	1.75	50.3	4.00	**A**

*Based on a 75°C rise in natural convection

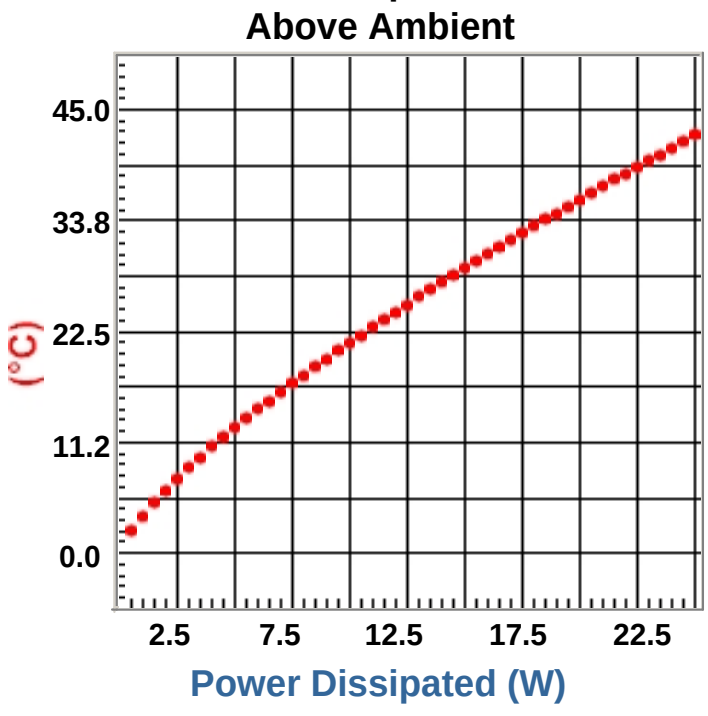


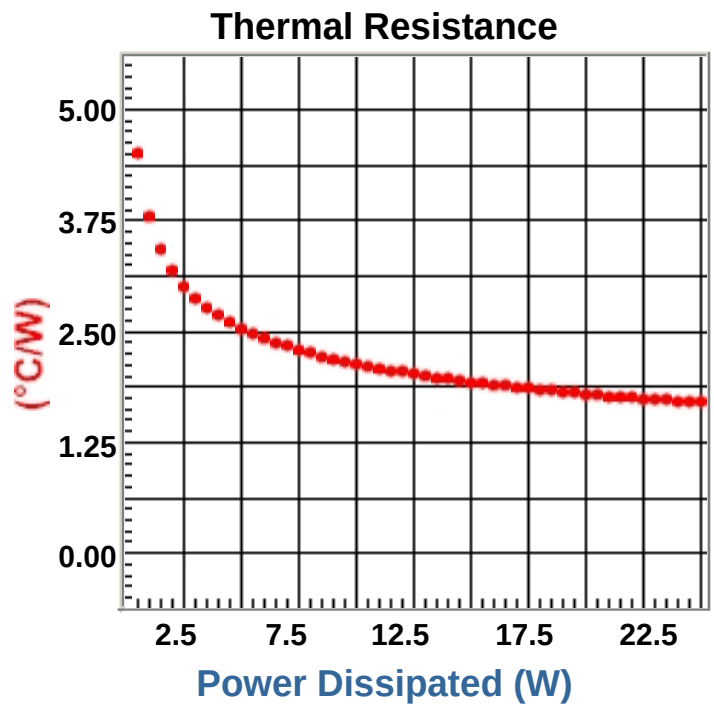
Thermal Curves
based on 3.000 in length

New Length 3.000 in mm

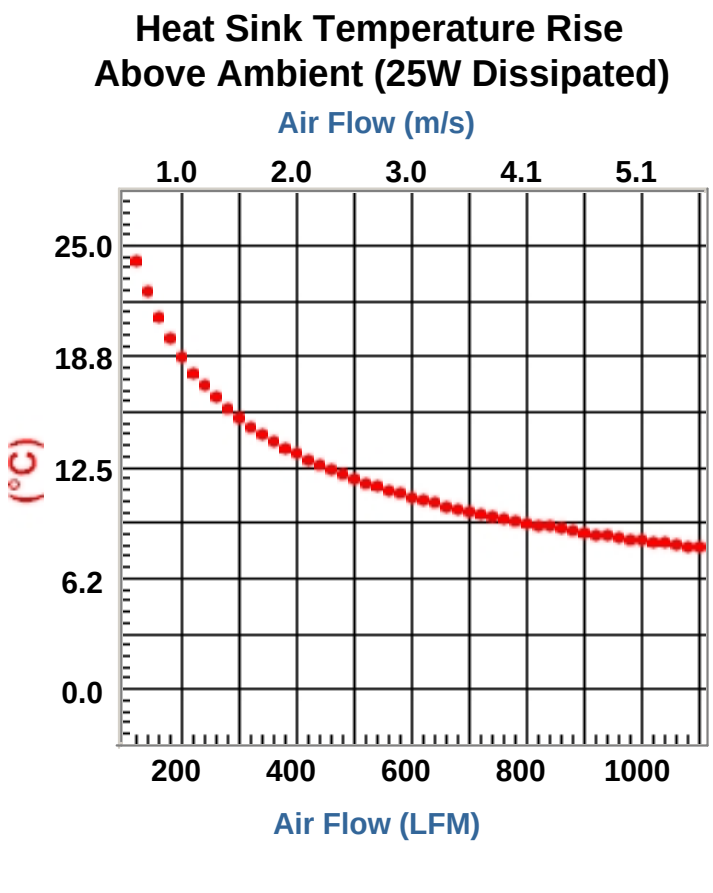
Change Length

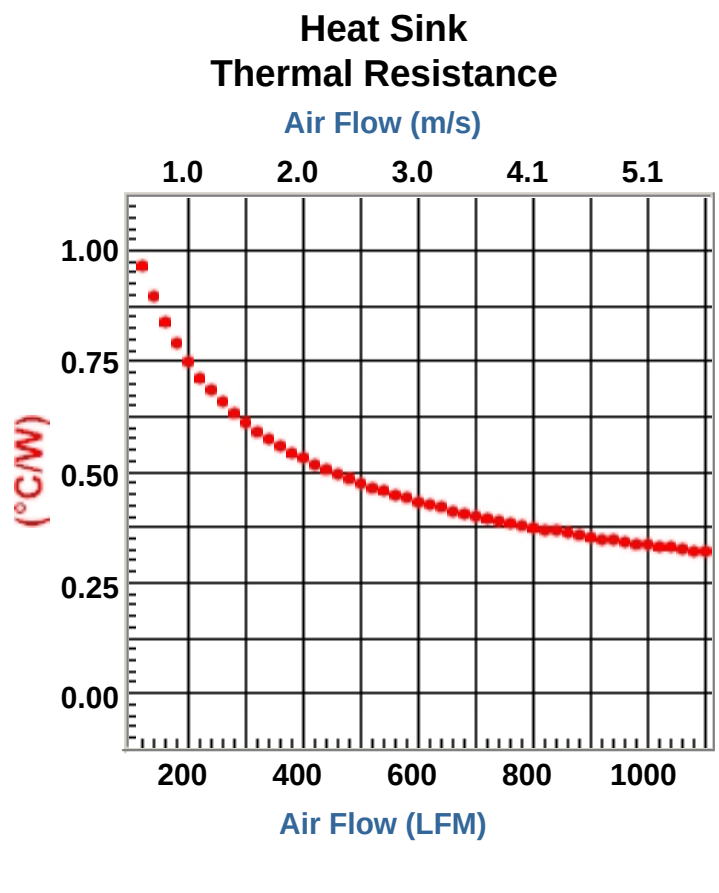
Natural Convection





Forced Convection





Building a Part Number

Full Bar Length = 8.00ft

Base Part #	Bar Length	Finish	Length (use zeros for full or half bars)
5 digit base part #	1 Full (normally 8ft)	F Unfinished	0 0 0 0 0
	2 Half (small cut fee)	F Unfinished	0 0 0 0 0
	3 Custom (cut to specified length)	B Black Anodized C Gold Chromate U Unfinished* V AavSHIELD^3	*indicate length **in inches** to three decimal places;* If the part is less than 10 inches, the first of these 5 digits (digit 7 of the 12 digit series) would be a zero (0).

_ _ _ _ _	_	_	_ _ _ _ _
60140	**1**	**F**	**0 0 0 0 0**

Examples:

If you wanted to simply order extrusion # 60140 in standard bar form, the part number would be:601401F00000. The unit price would be sold by the foot.

If you wanted extrusion 60140 cut to a length of 6.500" and black anodized, the part number would be:601403B06500. The unit price would be by the piece.

If you wanted extrusion 60140 cut to a length of 14.725" and a wash finish, the part number would be:601403U14725. The unit price would be by the piece.

*For unfinished extrusions with cut lengths other than half bar, the finish designation is a U.

Standard Aavid Thermalloy parts require all 12 positions to be complete.

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.