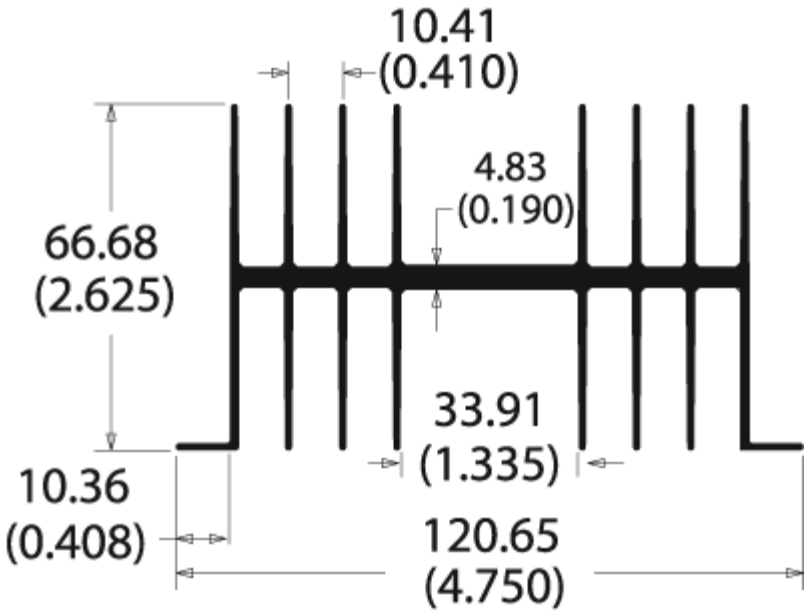
AAVID THERMALLOY
ONE COOL IDEA AFTER ANOTHER

	Part Number	Thermal Resistance °C/W at 3in length	Width in	Height in	Surface Area in?in	Weight lb/ft	Part Class
	60055	1.45	4.75	2.62	48.1	2.20	**A**



Thermal Curves

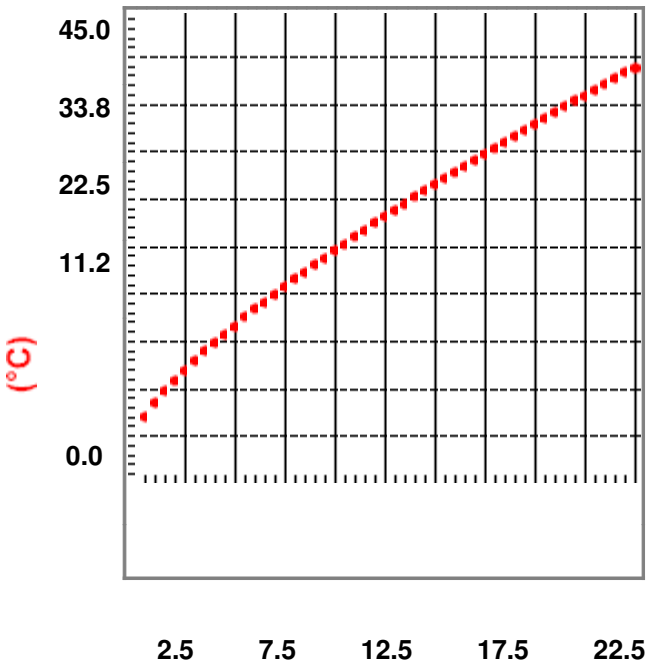
based on 3.000 in length

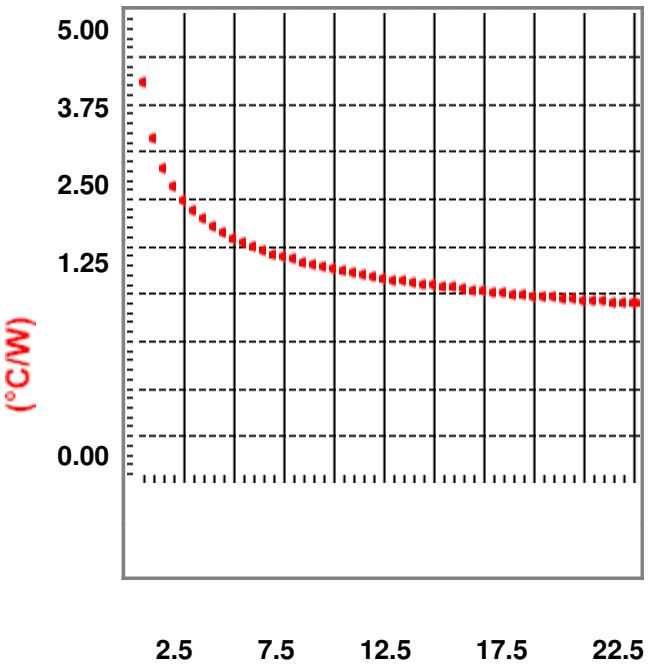
New Length 3.000 in mm

Change Length

Natural Convection

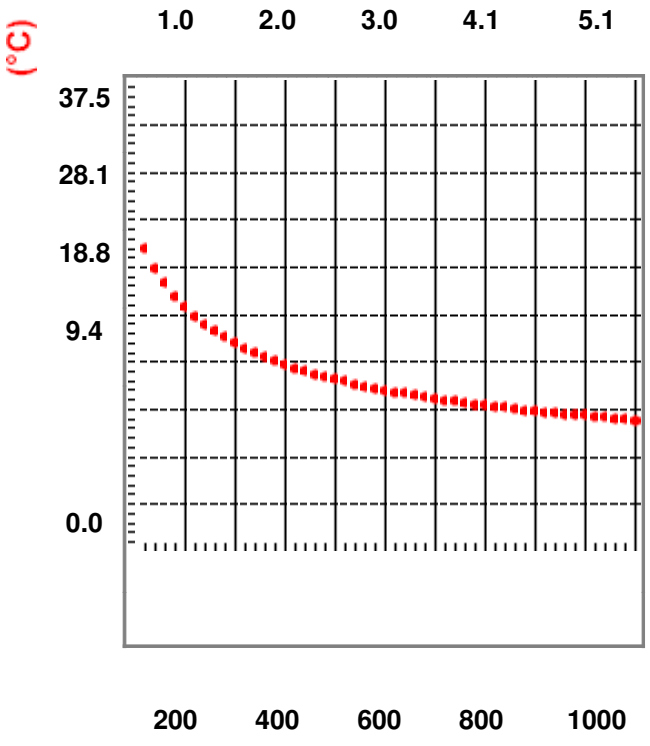
Heat Sink Temperature Rise Above Ambient	Heat Sink Thermal Resistance



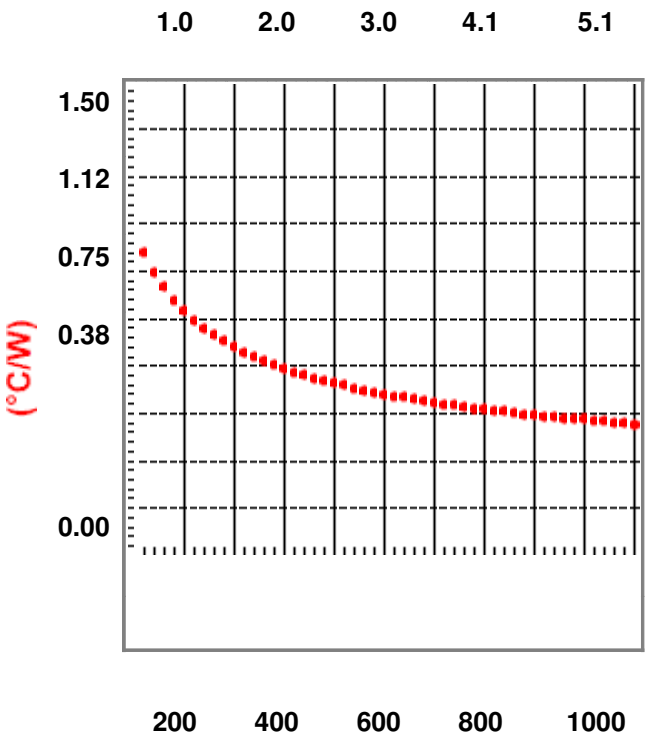


Forced Convection

Heat Sink Temperature Rise Above Ambient (25W Dissipated)



Heat Sink Thermal Resistance



Air Flow (LFM) Air Flow (LFM)

Building a Part Number

Full Bar Length = 8.00ft

Base Part #	Bar Length	Finish	Length (use zeros for full or half bars)
60055	1 Full	F Unfinished	0 0 0 0 0
	2 Half	F Unfinished	0 0 0 0 0
	3 Custom	B Black Anodized C Gold Chromate U* Unfinished	*indicate length **in inches** to three decimal places;* 1 5 2 5 0 = 15.250 "

60055 __ __ __ __ __ __ __

*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.

For technical help with our Products,
please email us at info@aavid.com, or contact your local Manufacturer's Rep

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