
[Products](#)
[Design Resources](#)
[Technical Info](#)
[Global Sales](#)
[News/Events](#)
[---Us](#)

Quick Reference

Search by part #

Check distributor
part inventory

Stock Check

[CLICK HERE!](#)

60080
VIS#002942


[Print](#)

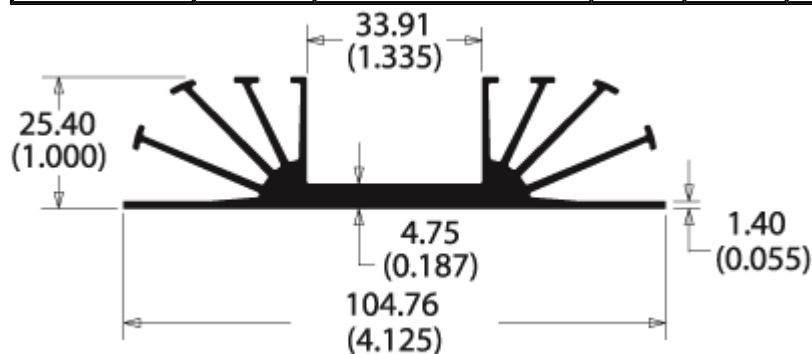
This part is in stock!

Inventory Snapshot:

420 feet* (Last Updated February 6, 2006)

*Current inventory on hand, listed in FEET. Due to fluctuating demand for material [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 in²/in
	60080	2.91	4.12	1.00	24.0



Thermal Curves
based on 3.000 in length

New Length ☒ in ☐ mm

[Change Length](#)

Natural Convection

Heat Sink Temperature Rise
Above Ambient

40.0
30.0
20.0

Heat Thermal

10.00
7.50
5.00

Useful Links

[MSDS Safety Sheets](#)

[How to Order?](#)

[Find Sales Rep](#)

[Find Distributor](#)

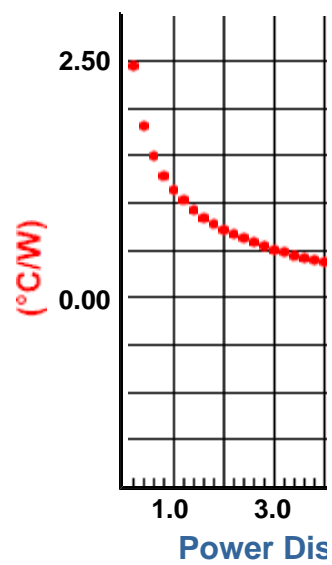
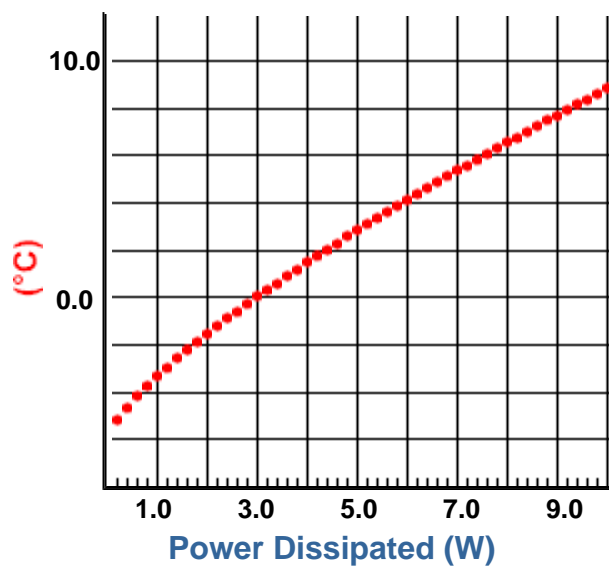
[Sample Request](#)

[Quote Request](#)

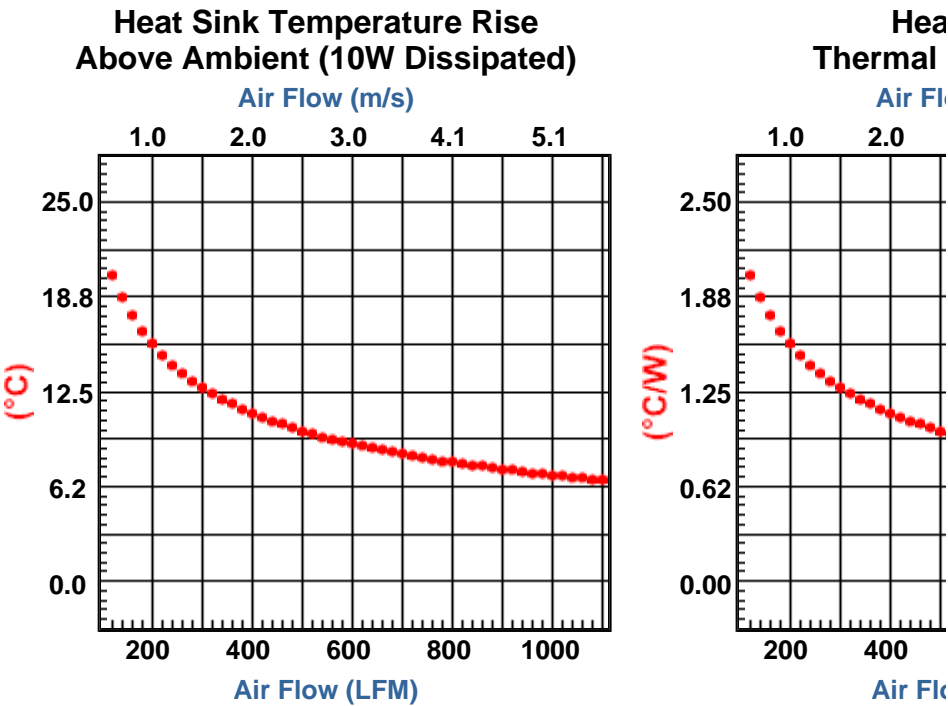
[Catalog Request](#)

[Building a Part #](#)

[Part # Cross Ref](#)



Forced Convection



Building a Part Number

Full Bar Length = 8.00ft

Base Part #	Bar Length	Finish	Length (use zeros for inches)
5 digit base part #	<u>1</u> Full (normally 8-ft)	<u>F</u> Unfinished	0 0 0 0
	<u>2</u> Half (small cut fee)	<u>F</u> Unfinished	0 0 0 0
	<u>3</u> Custom (cut to specified length)	<u>B</u> Black Anodized <u>C</u> Gold Chromate <u>U</u> Unfinished*	indicate length to three digits (decimals) If the part is in inches, digits (decimals) series)

60080 1 F 00000

Examples:

If you wanted to simply order extrusion # 60080 in standard bar form, the part number would be: 600801F00000. The unit price would be sold by the foot.

If you wanted extrusion 60080 cut to a length of 6.500" and black anodized, the part number would be: 600803B06500. The unit price would be by the piece.

If you wanted extrusion 60080 cut to a length of 14.725" and a wash finish, the part number would be: 600803U14725. The unit price would be by the piece.

*For unfinished extrusions with cut lengths other than half bar, the finish designations would be different.

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. While these parts may 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 requirements - we can design custom solutions.