61565

This part is in stock!

Inventory Snapshot: 1800 feet* (Last Updated September 11, 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.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Thermal Resistance °C/W at 3 in length*</th>
<th>Width in</th>
<th>Height in</th>
<th>Surface Area in²/in</th>
<th>Weight lb/ft</th>
<th>Part Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>61565</td>
<td>40.45</td>
<td>0.25</td>
<td>0.19</td>
<td>1.7</td>
<td>0.10</td>
<td>A</td>
</tr>
</tbody>
</table>

*Based on a 75°C rise in natural convection

Thermal Curves based on 3.000 in length

New Length 3.000 in

Natural Convection

Heat Sink Temperature Rise Above Ambient

Heat Sink Thermal Resistance

Power Dissipated (W)
Forced Convection

Building a Part Number

Full Bar Length = 8.00 ft

Examples:
If you wanted to simply order extrusion # 61565 in standard bar form, the part number would be: 615651F00000. The unit price would be sold by the foot.

If you wanted extrusion 61565 cut to a length of 6.500" and black anodized, the part number would be: 615653B06500. The unit price would be by the piece.

If you wanted extrusion 61565 cut to a length of 14.725" and a wash finish, the part number would be: 615653U14725. 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 13 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.