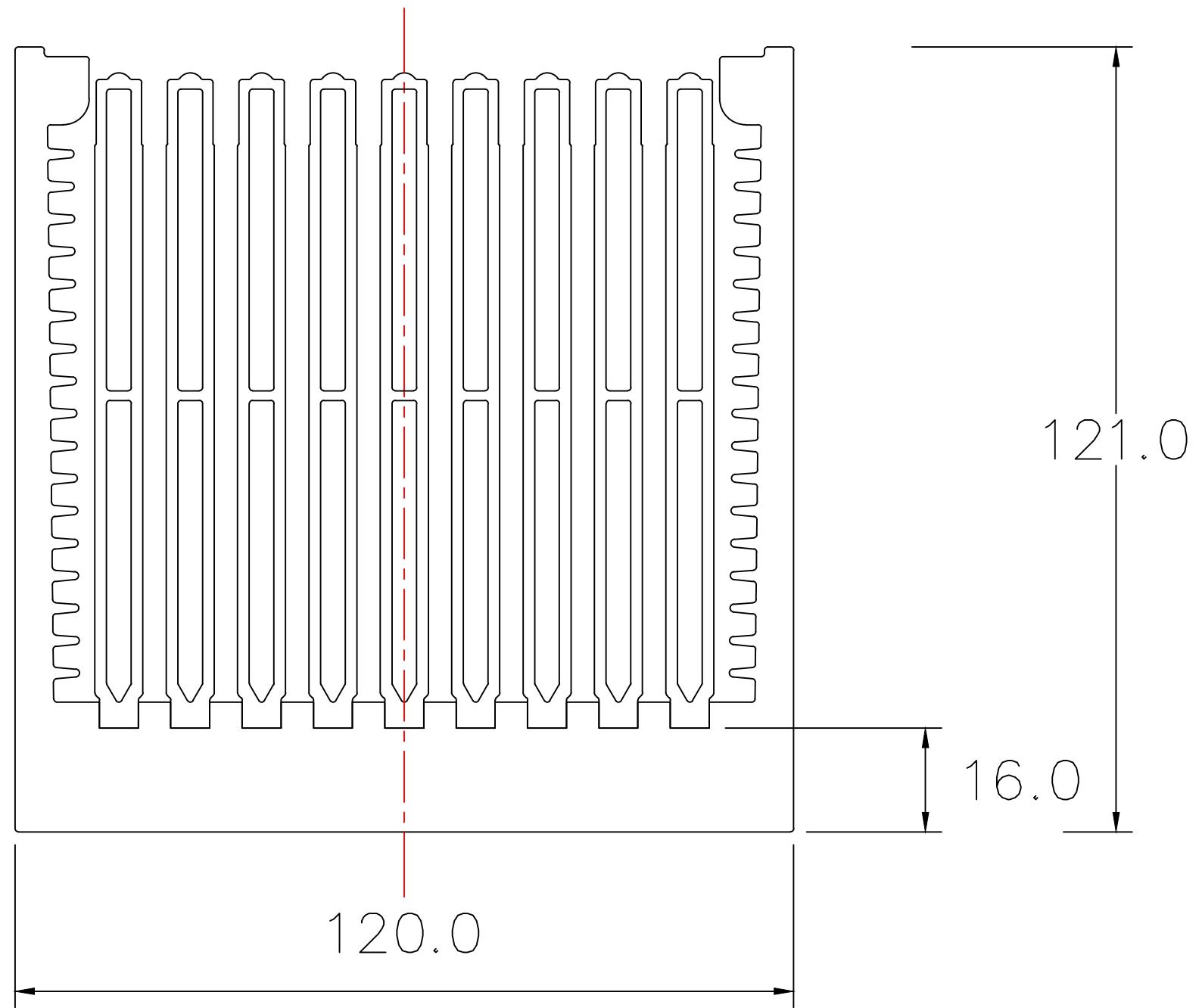
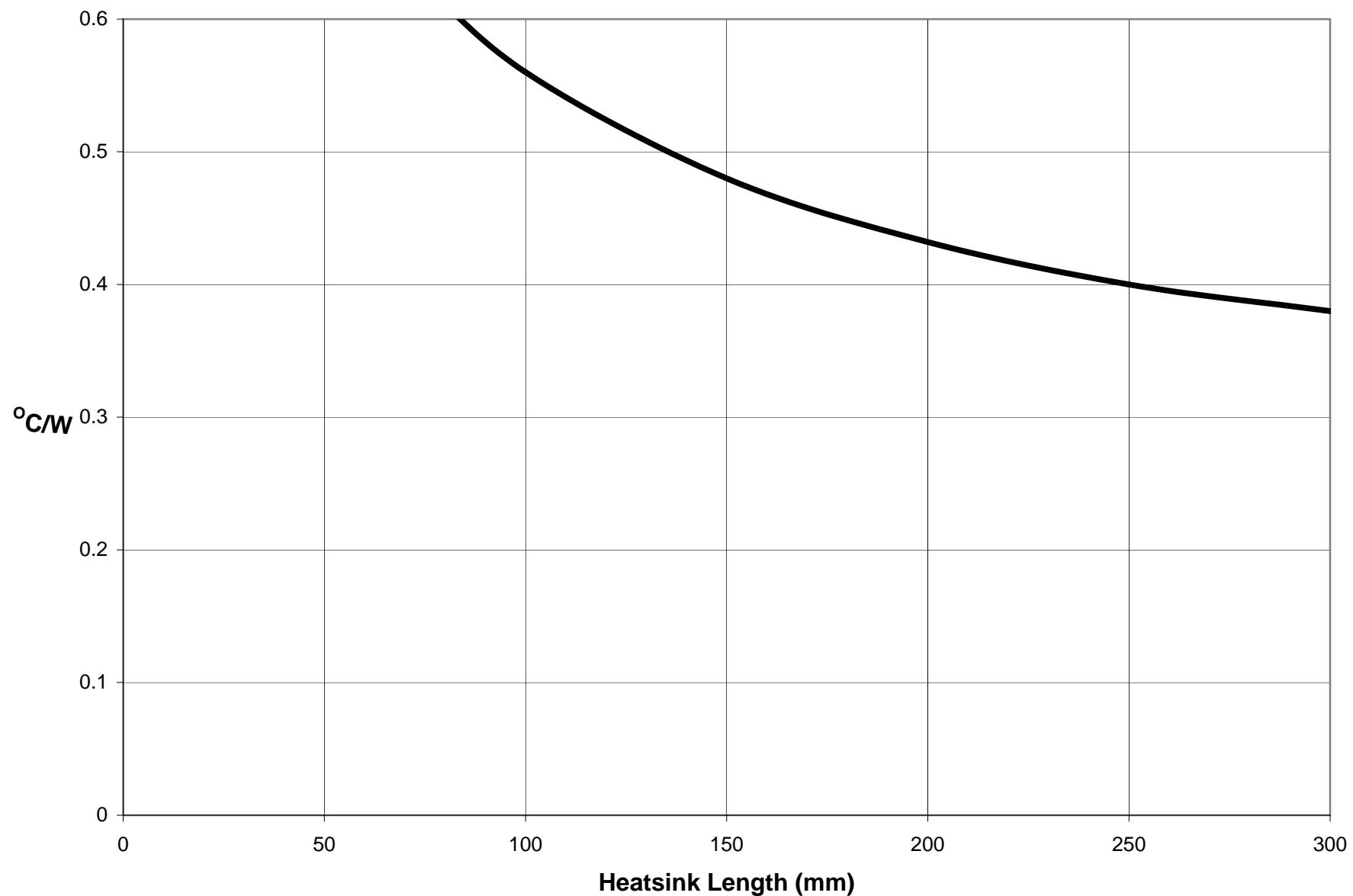




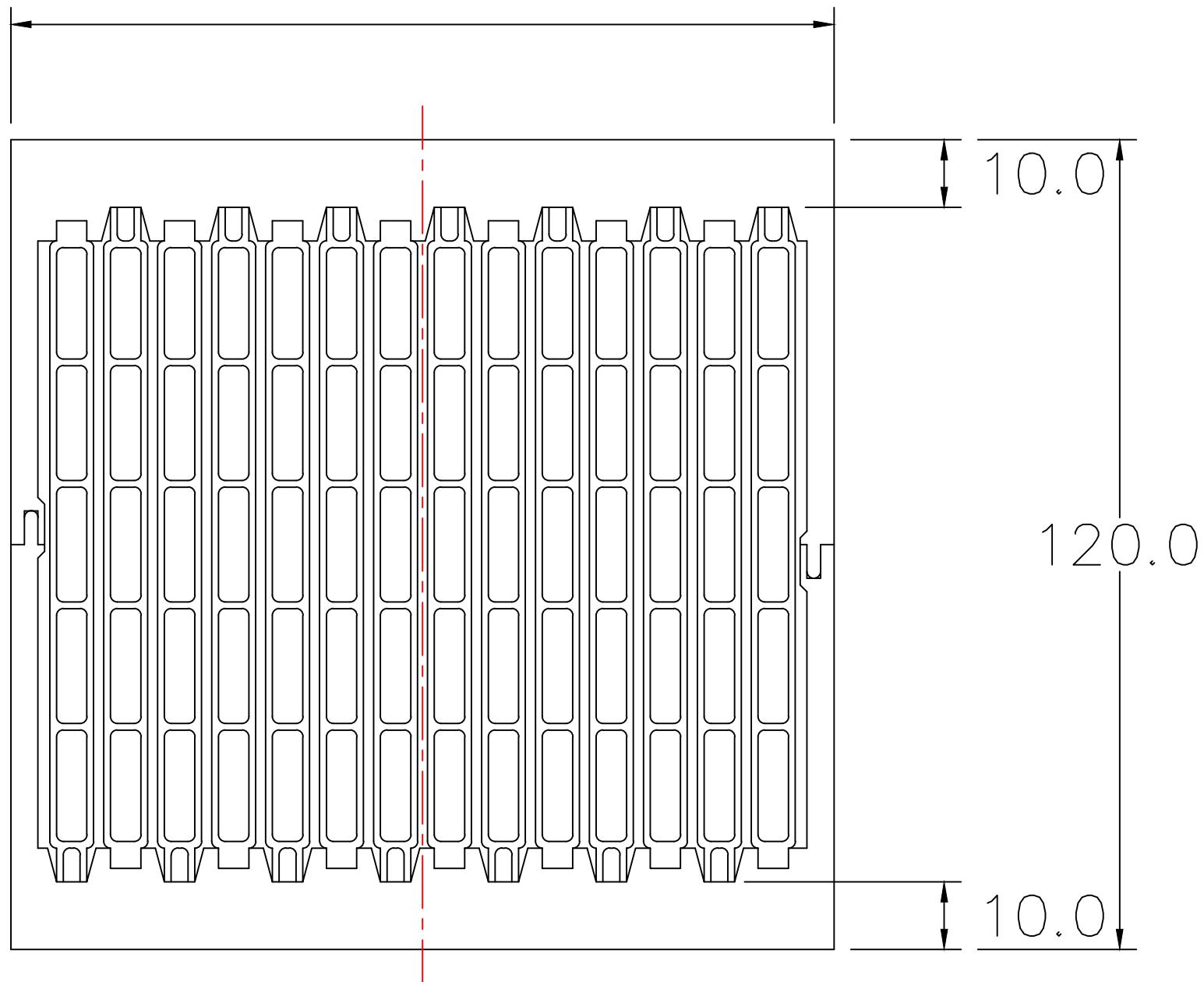
PS120c

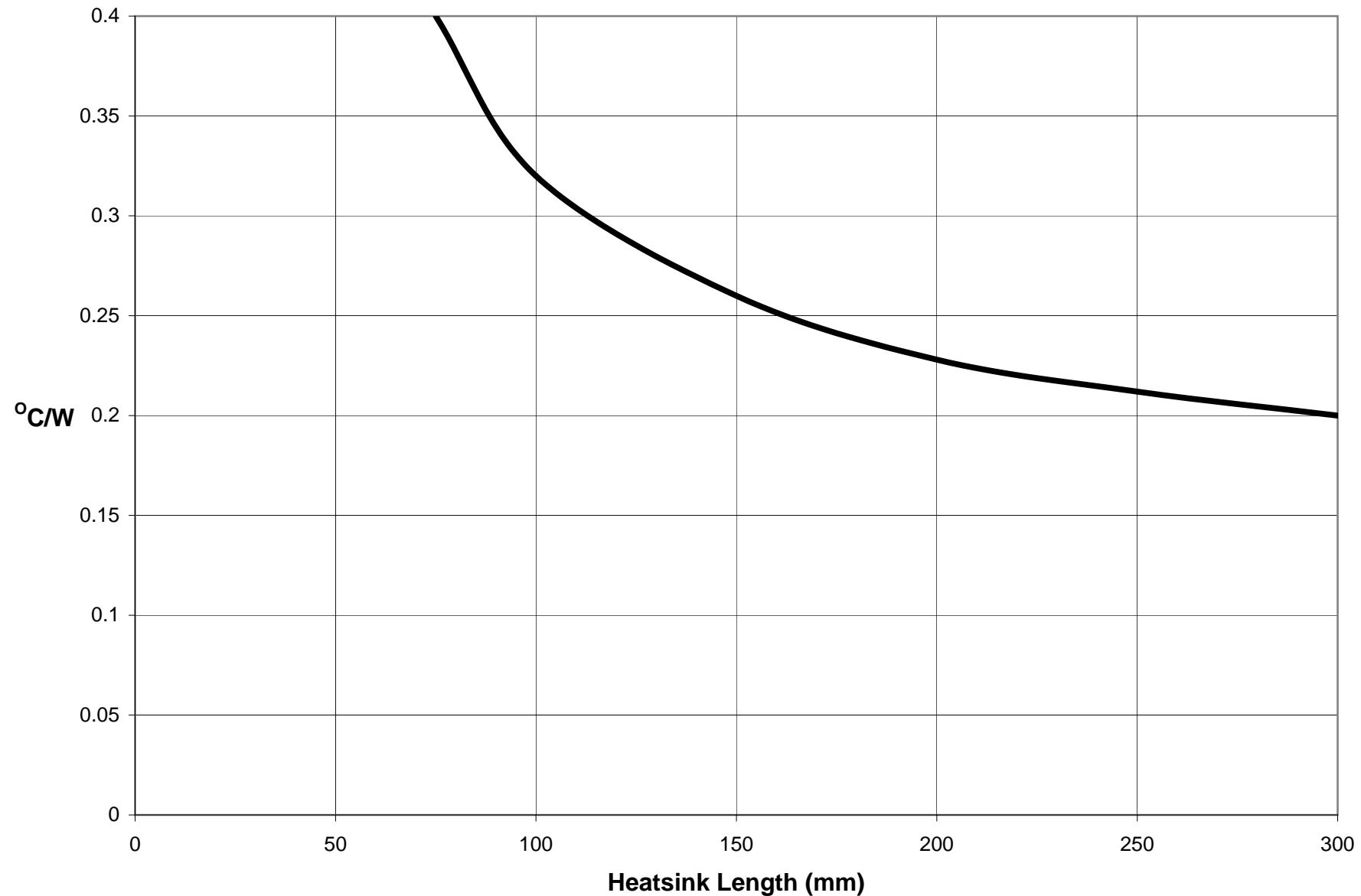




PS122

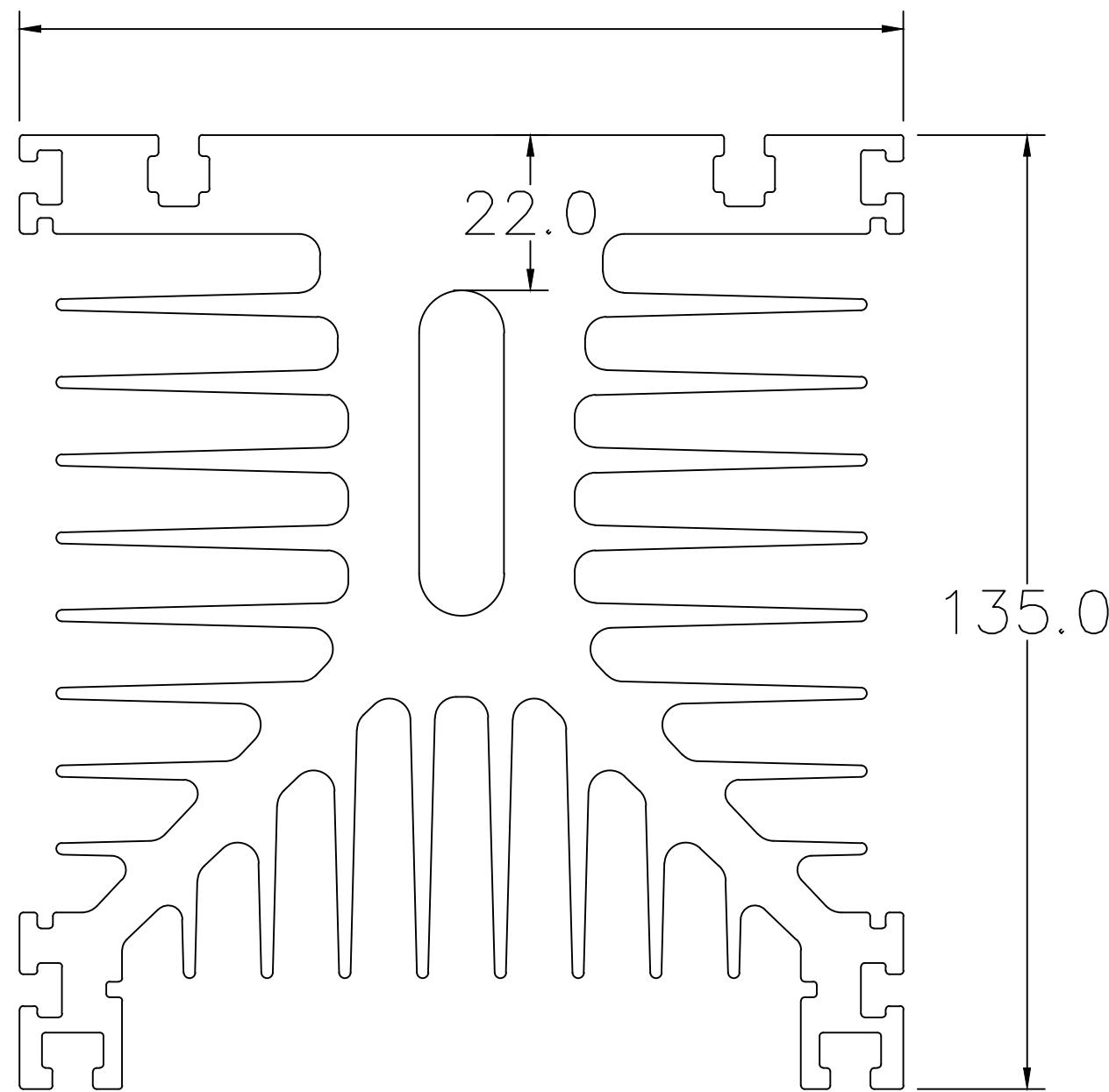
122.0

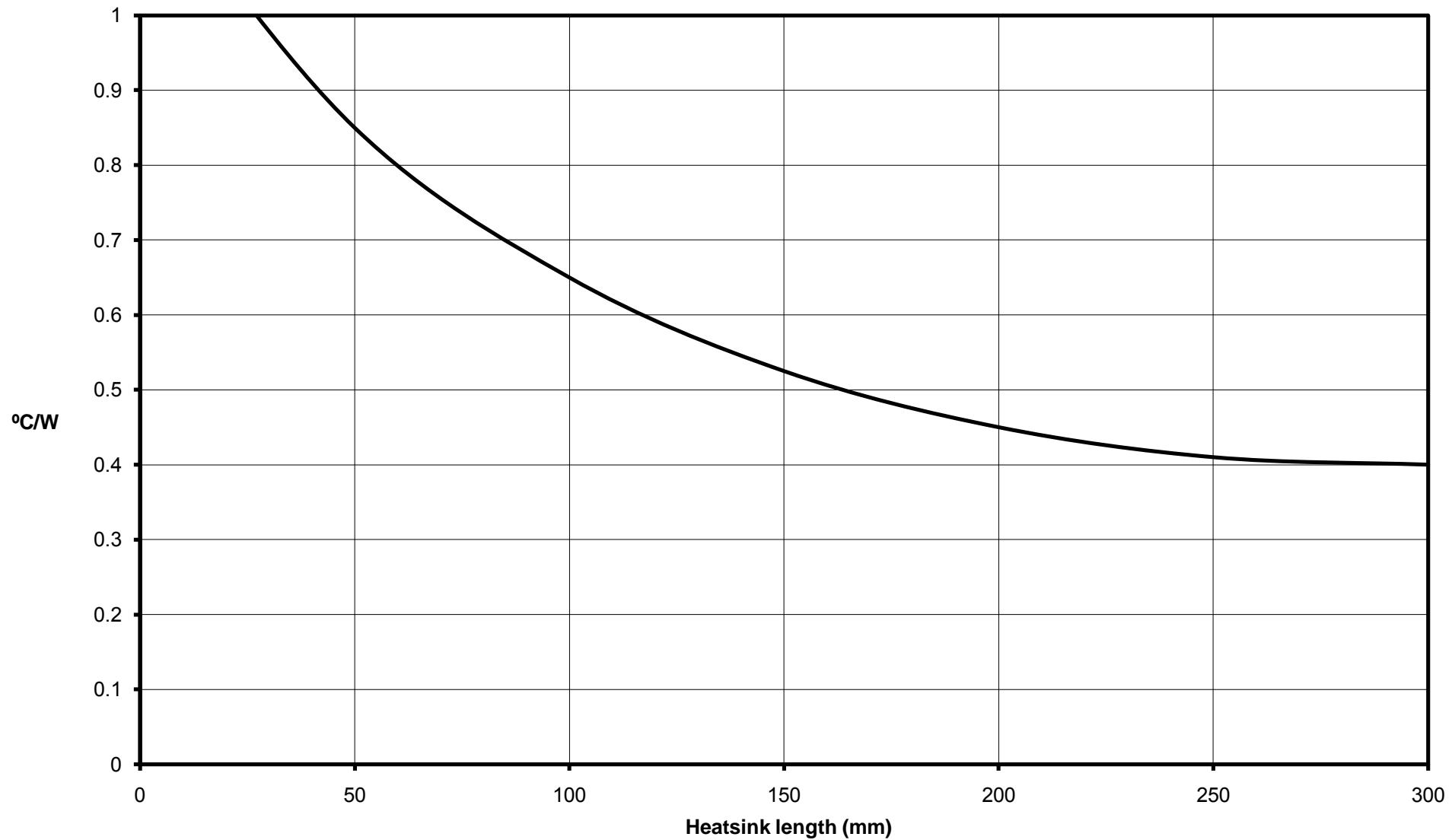




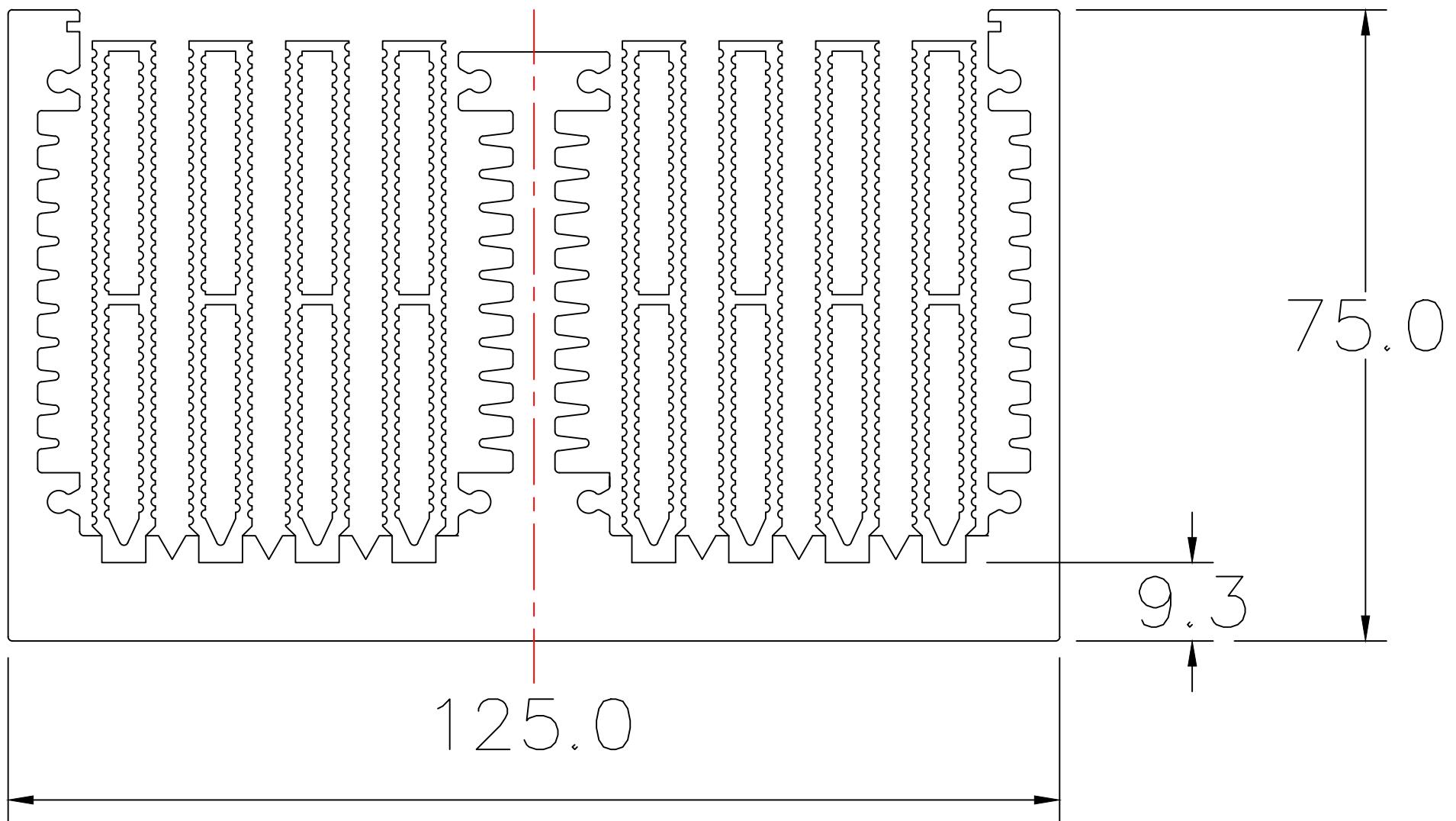
PS125

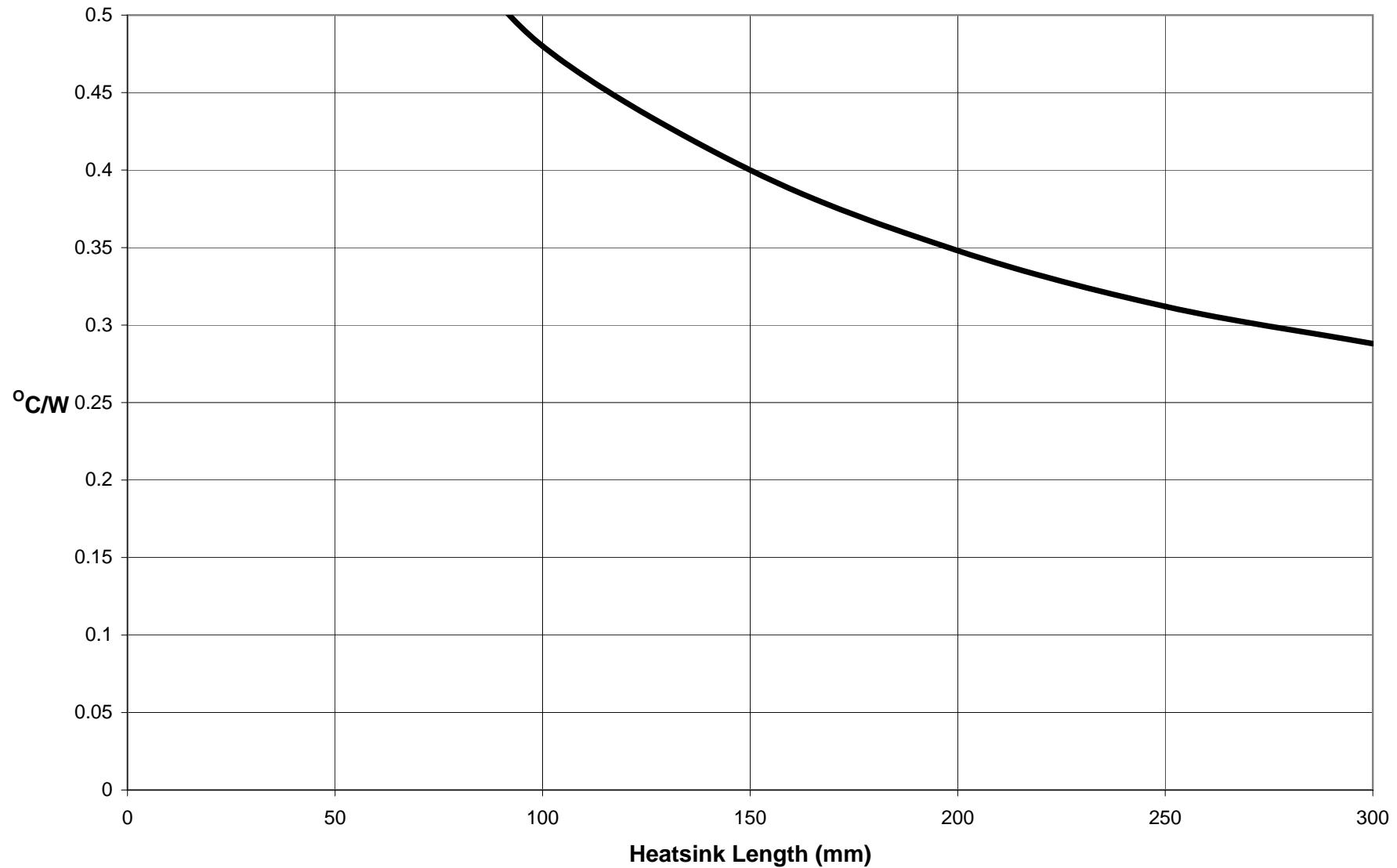
125.0





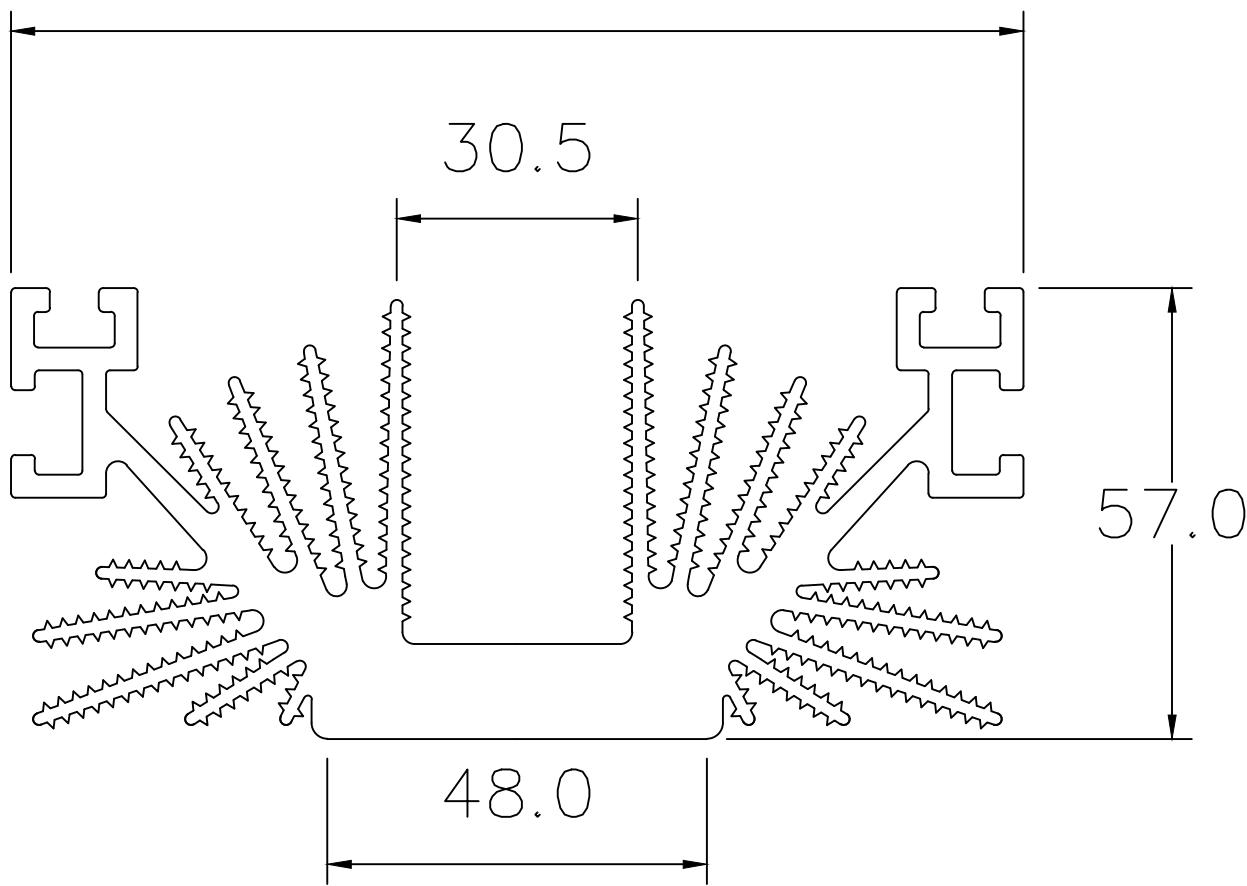
PS125b

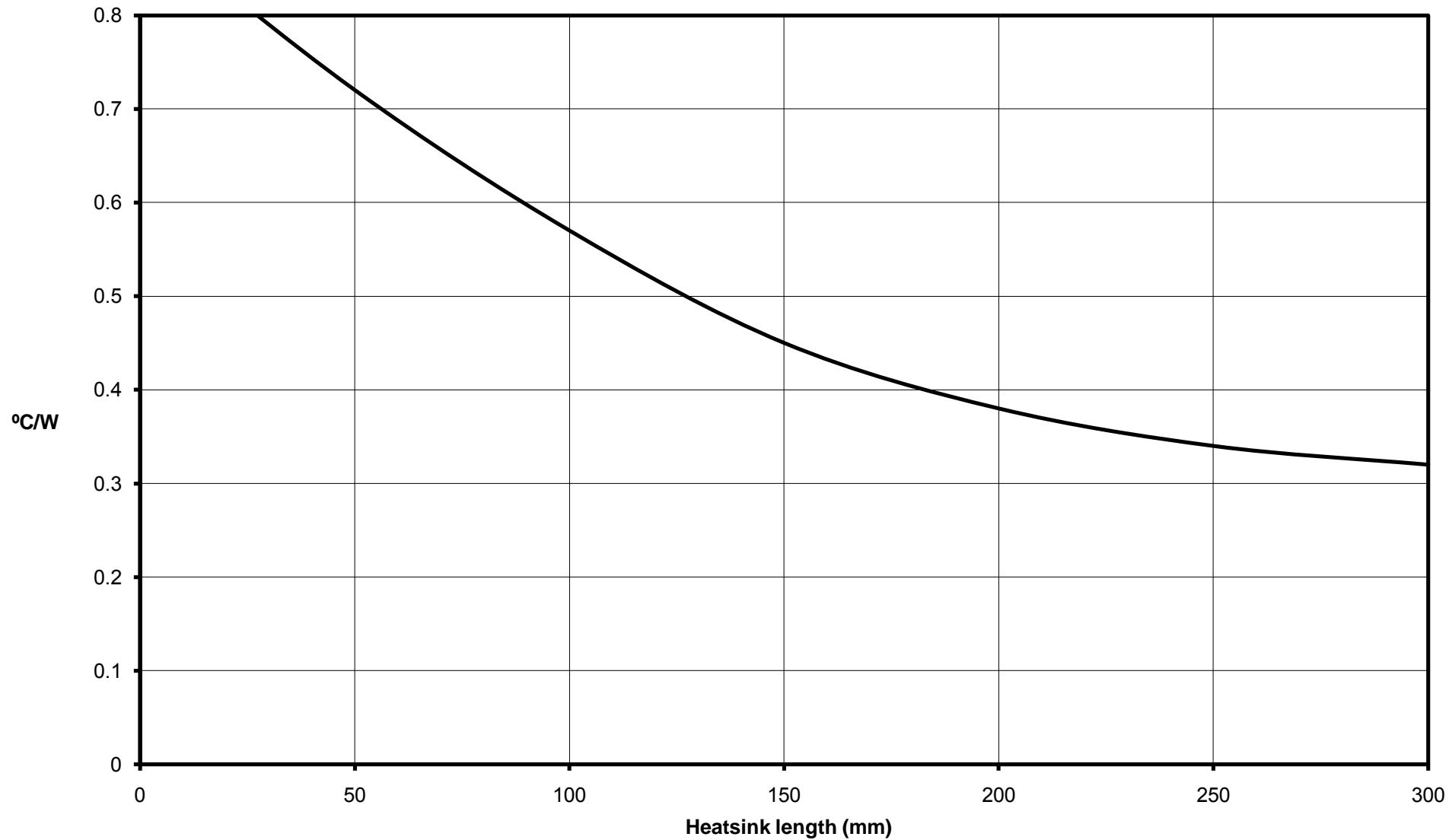




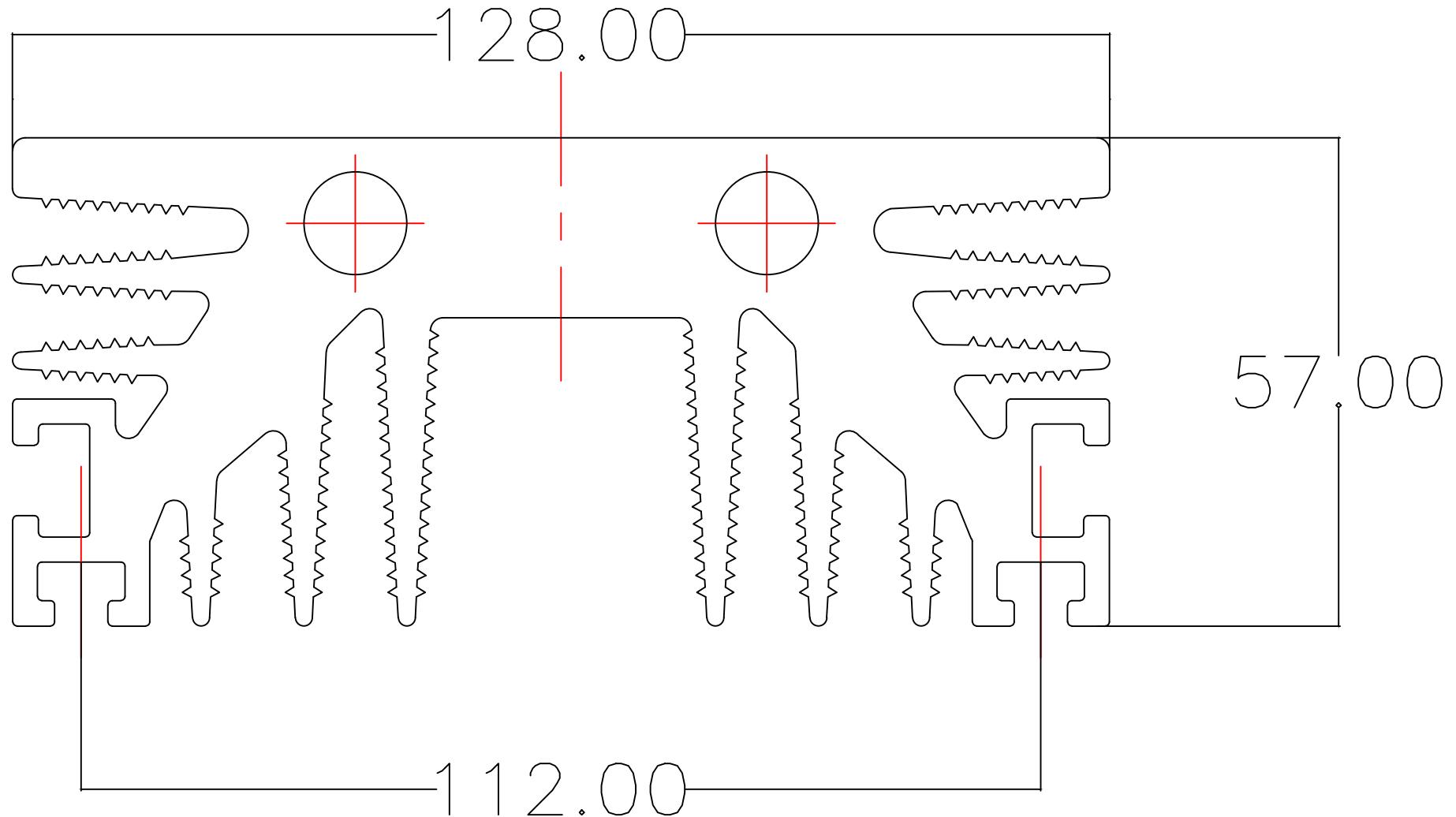
PS128

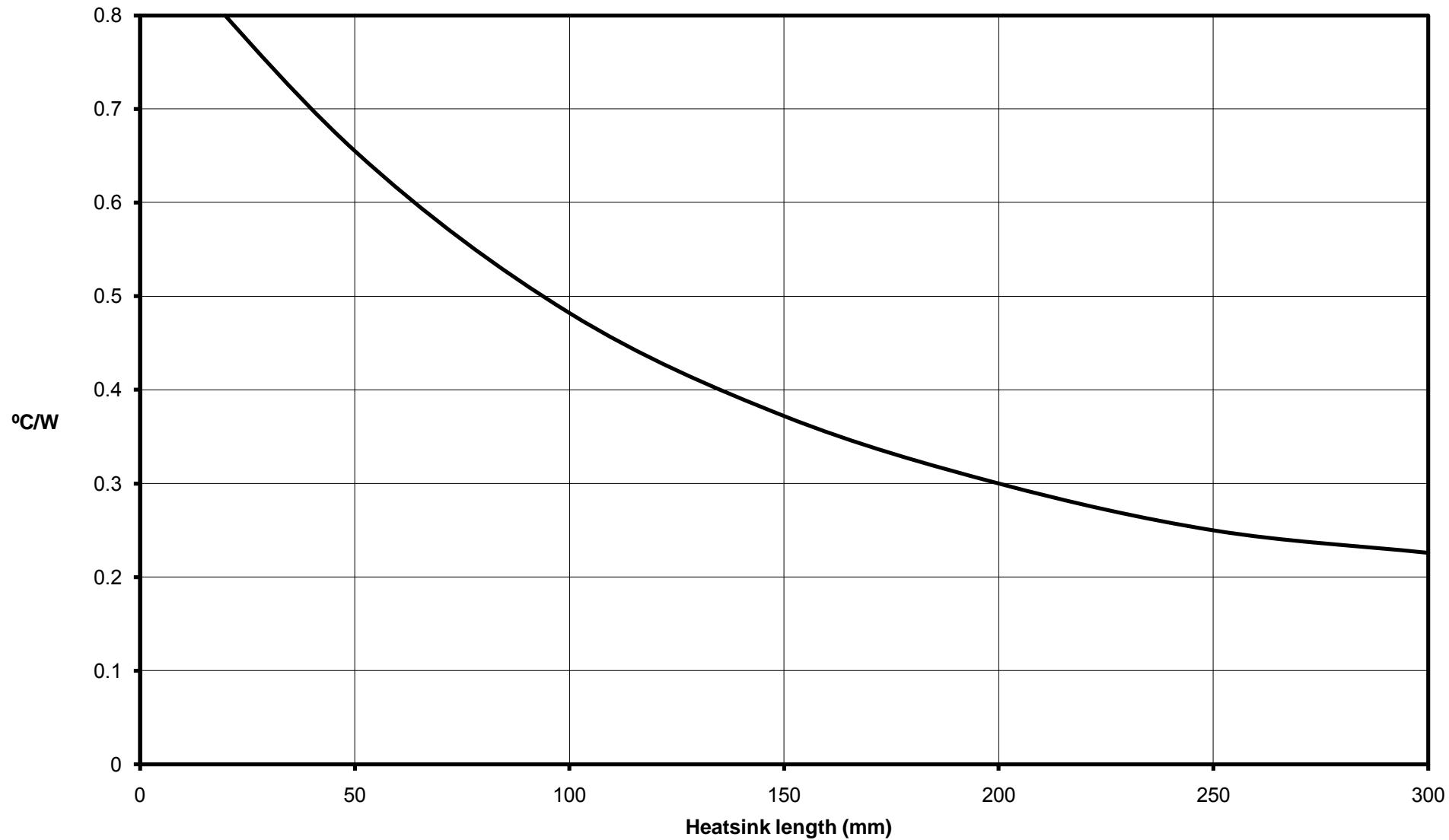
128.0





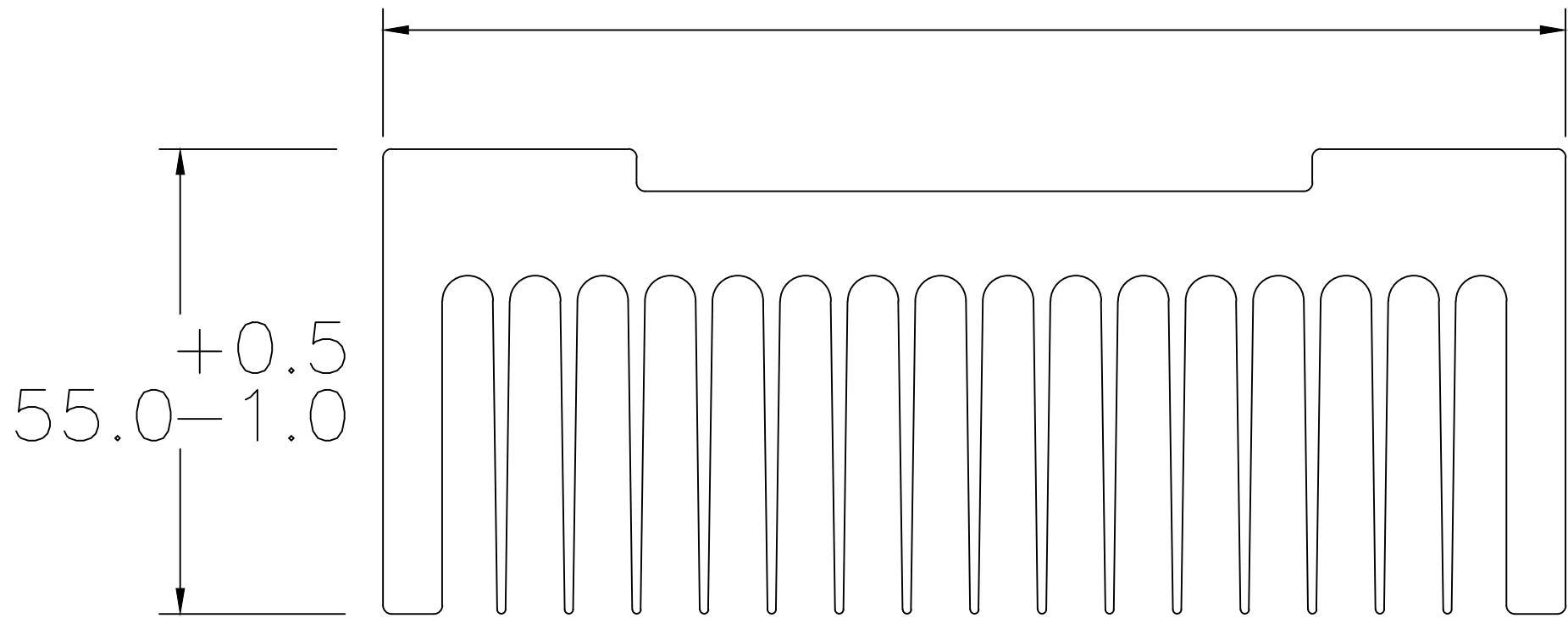
PS128b

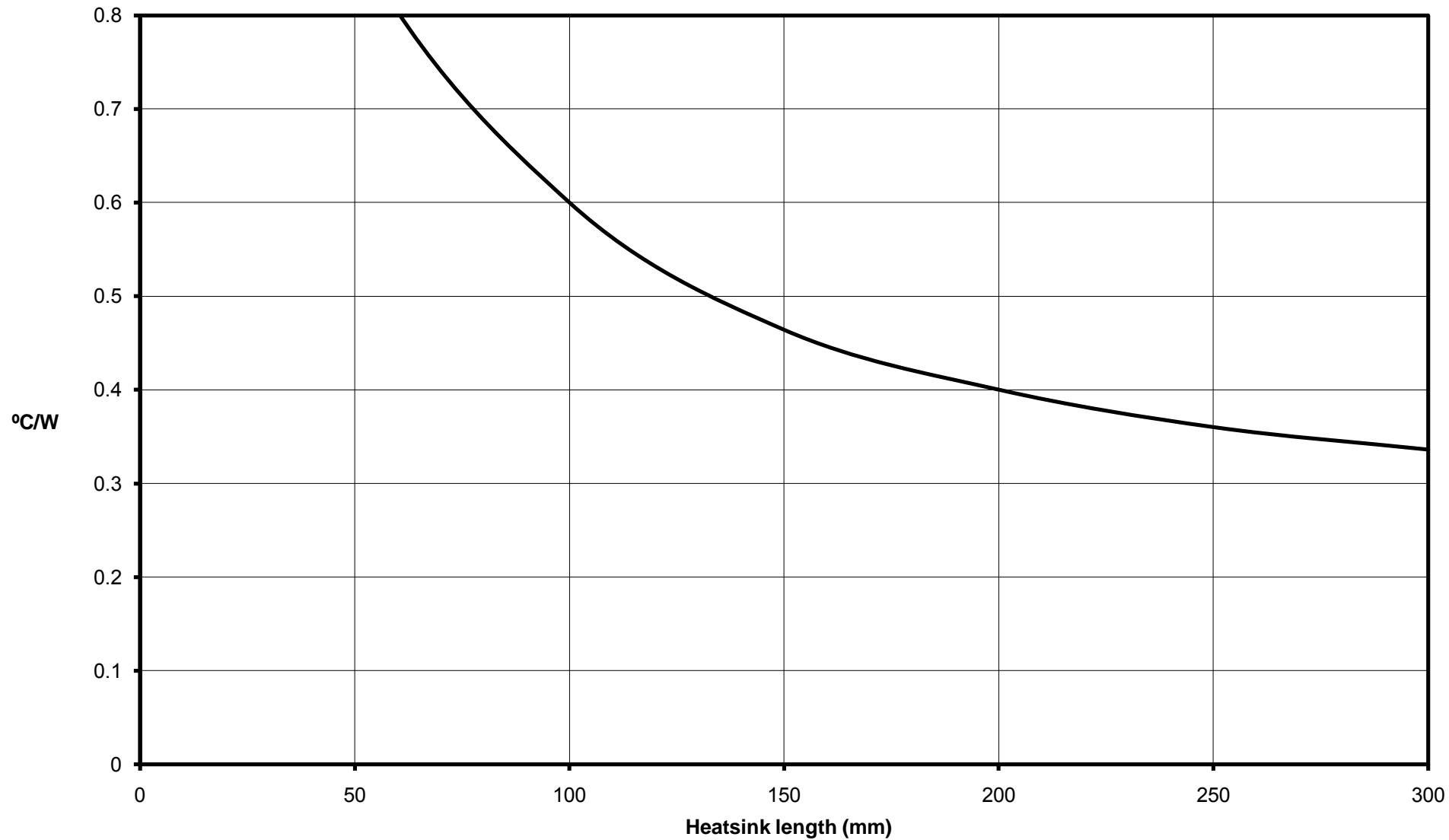




PS140b

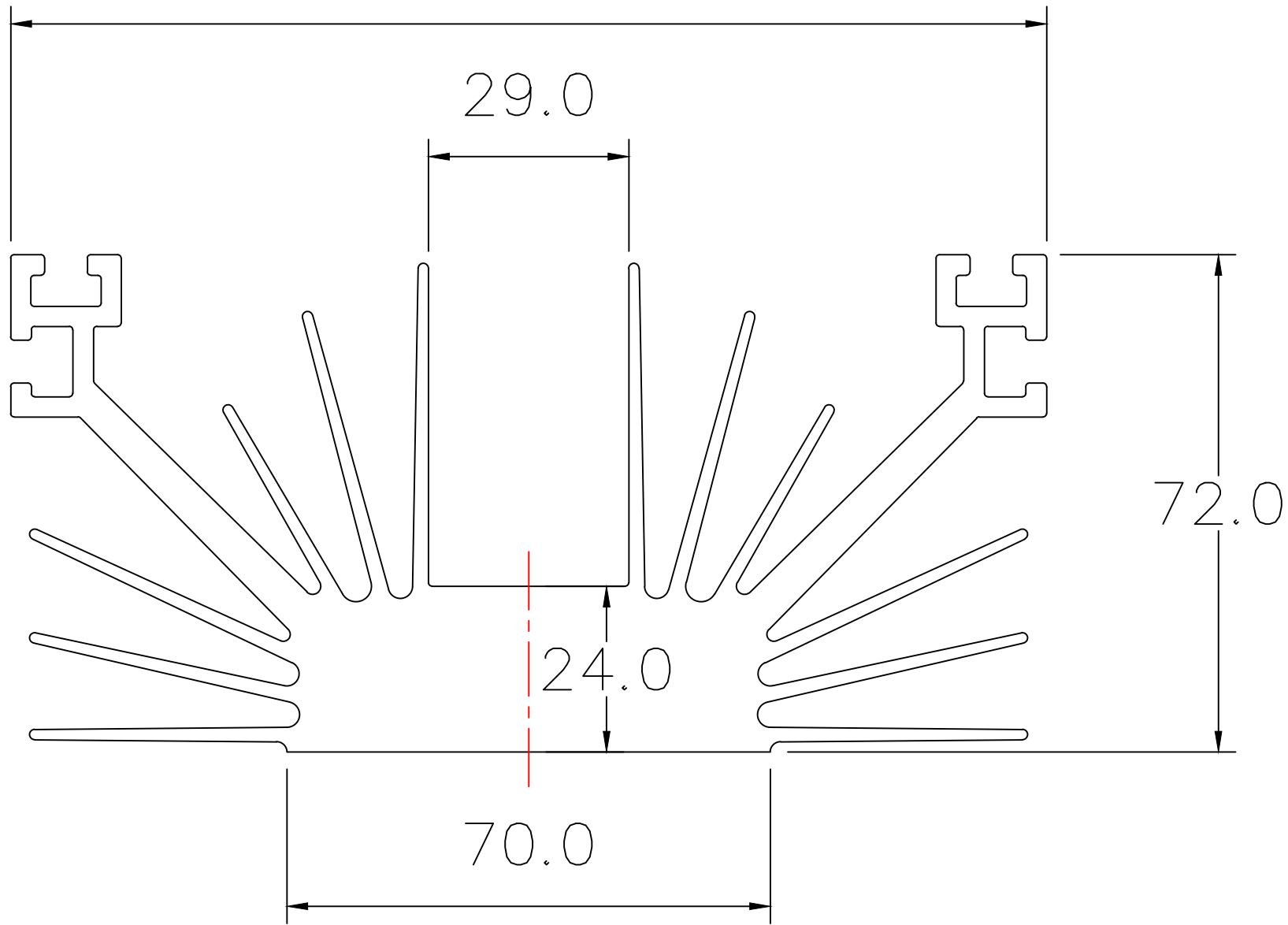
+0.5
140.0-1.0

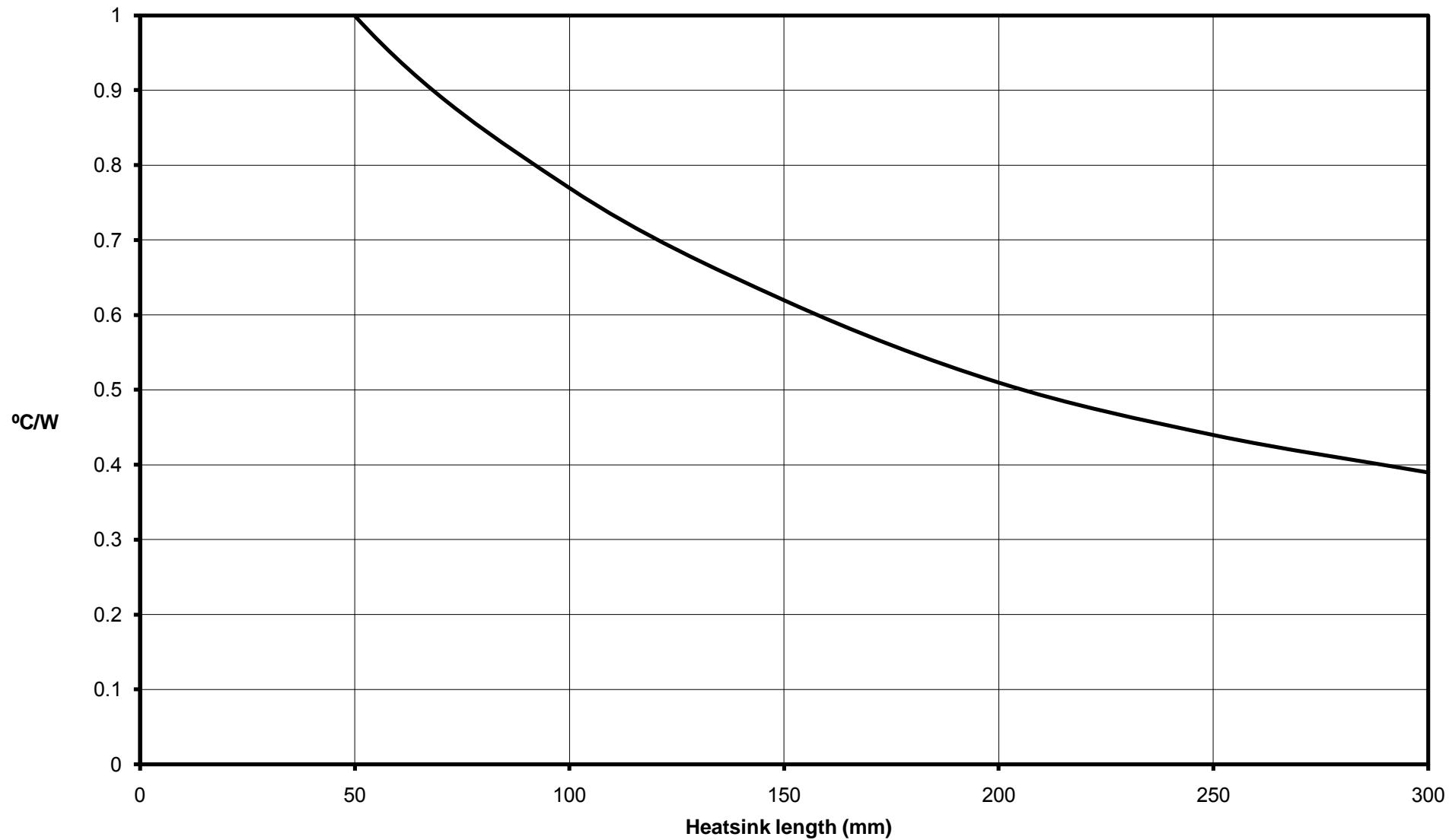




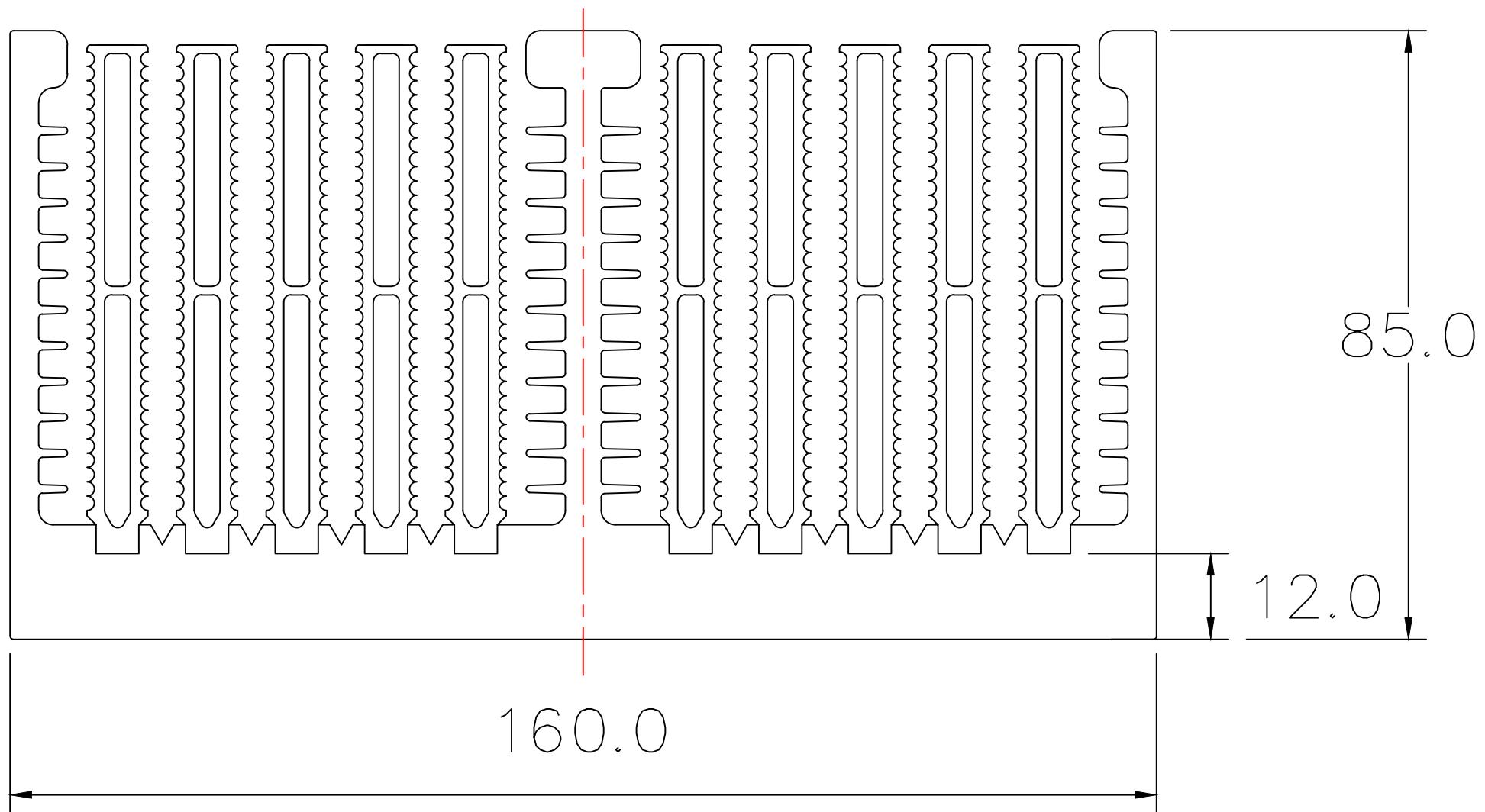
PS150

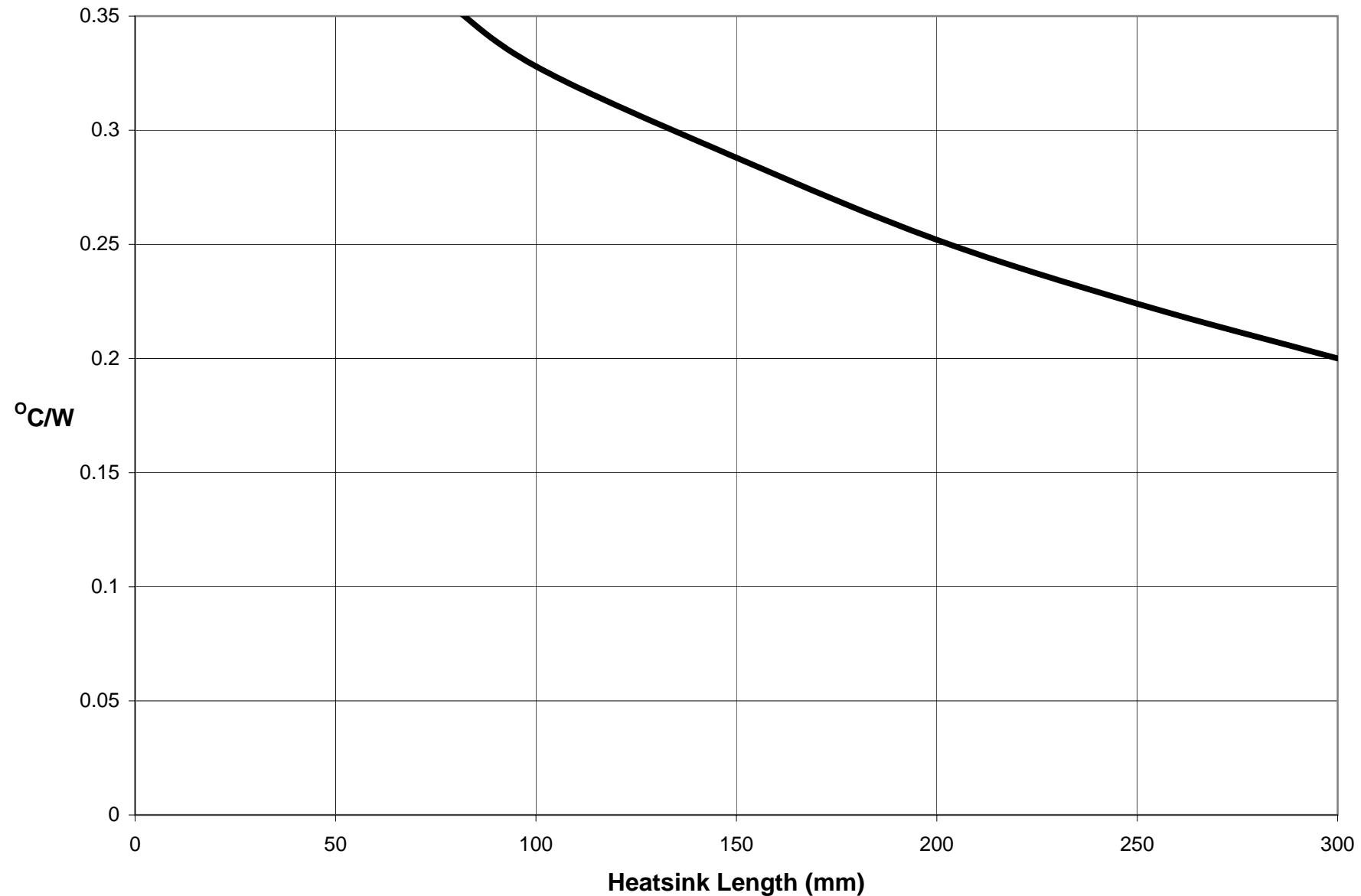
150.0



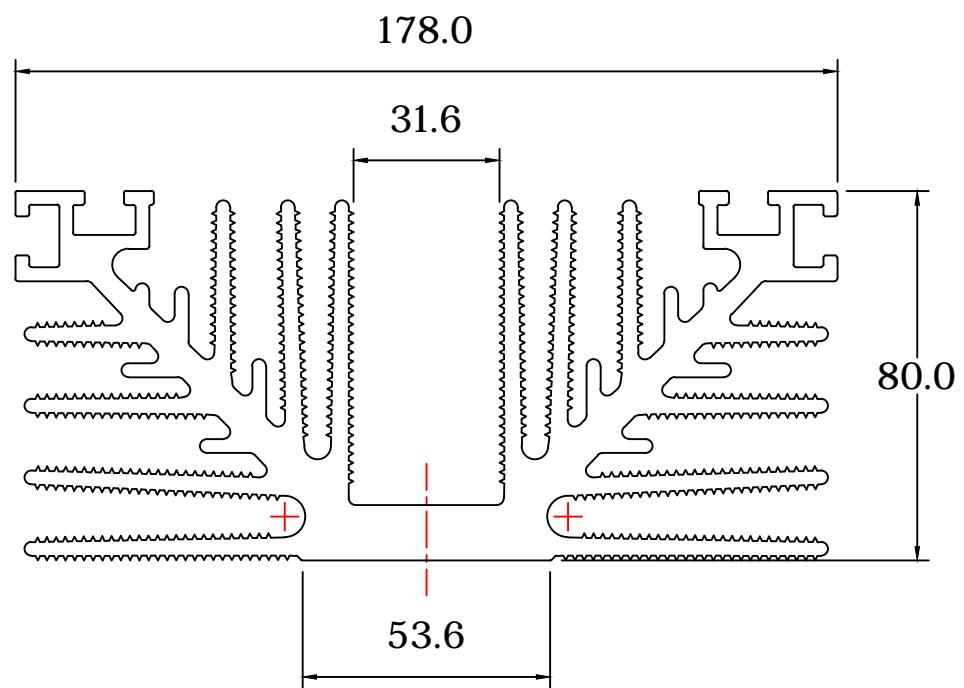


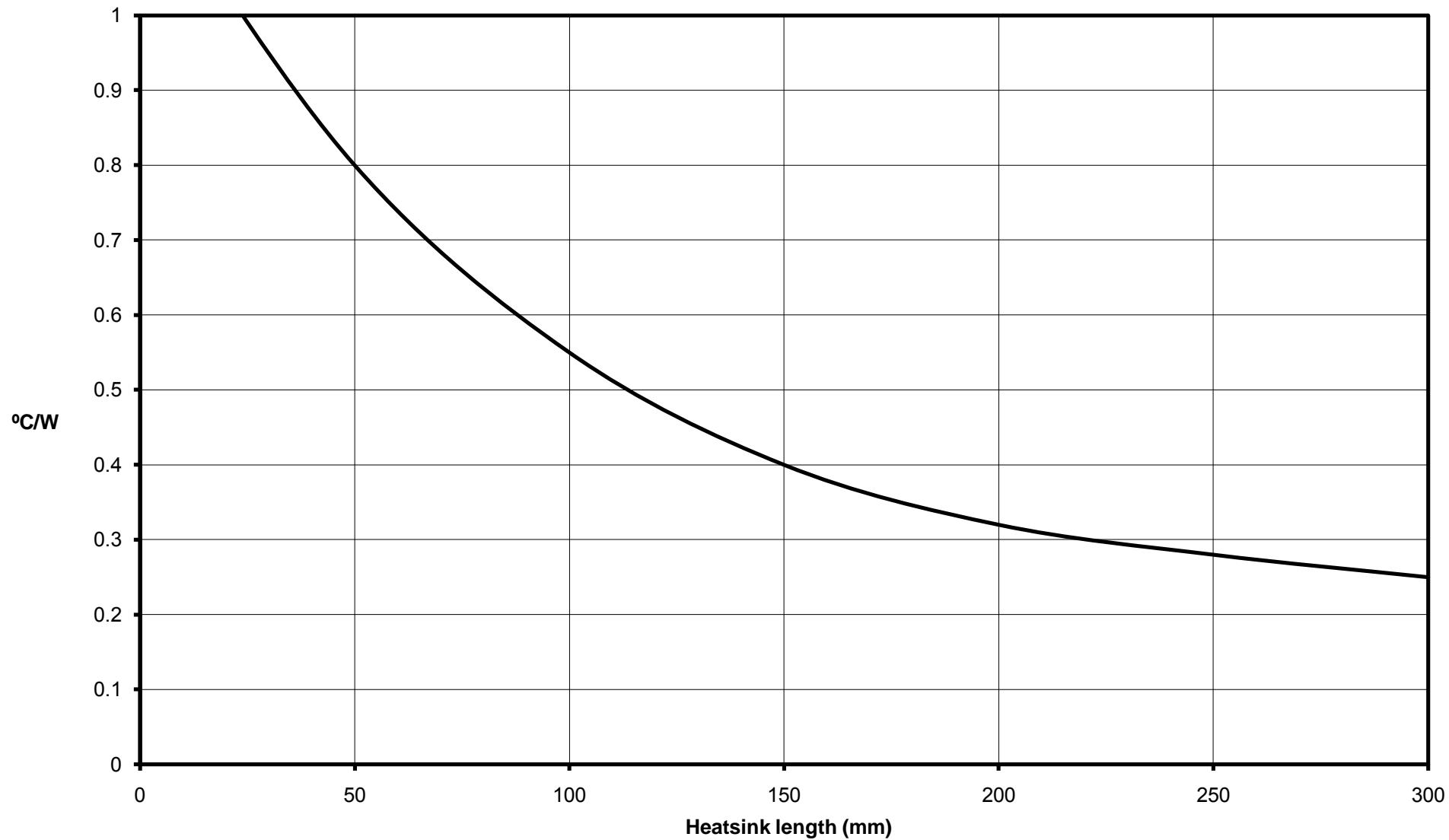
PS160d



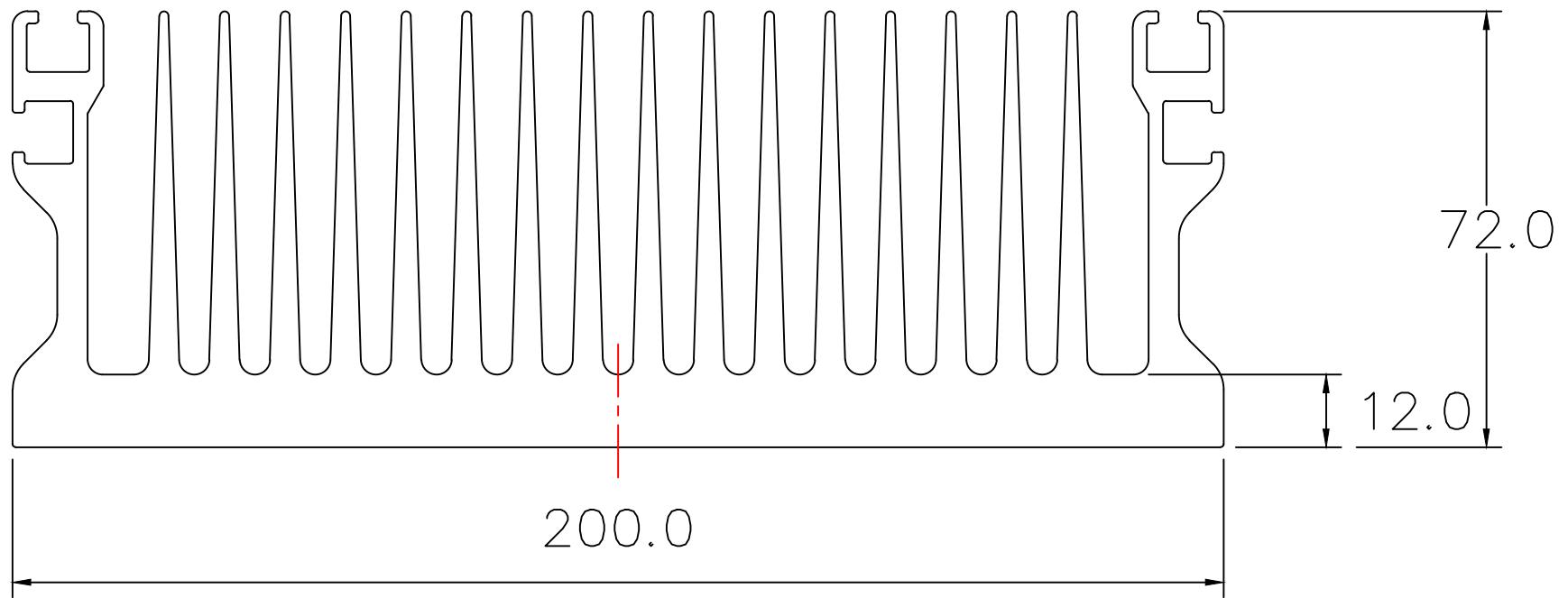


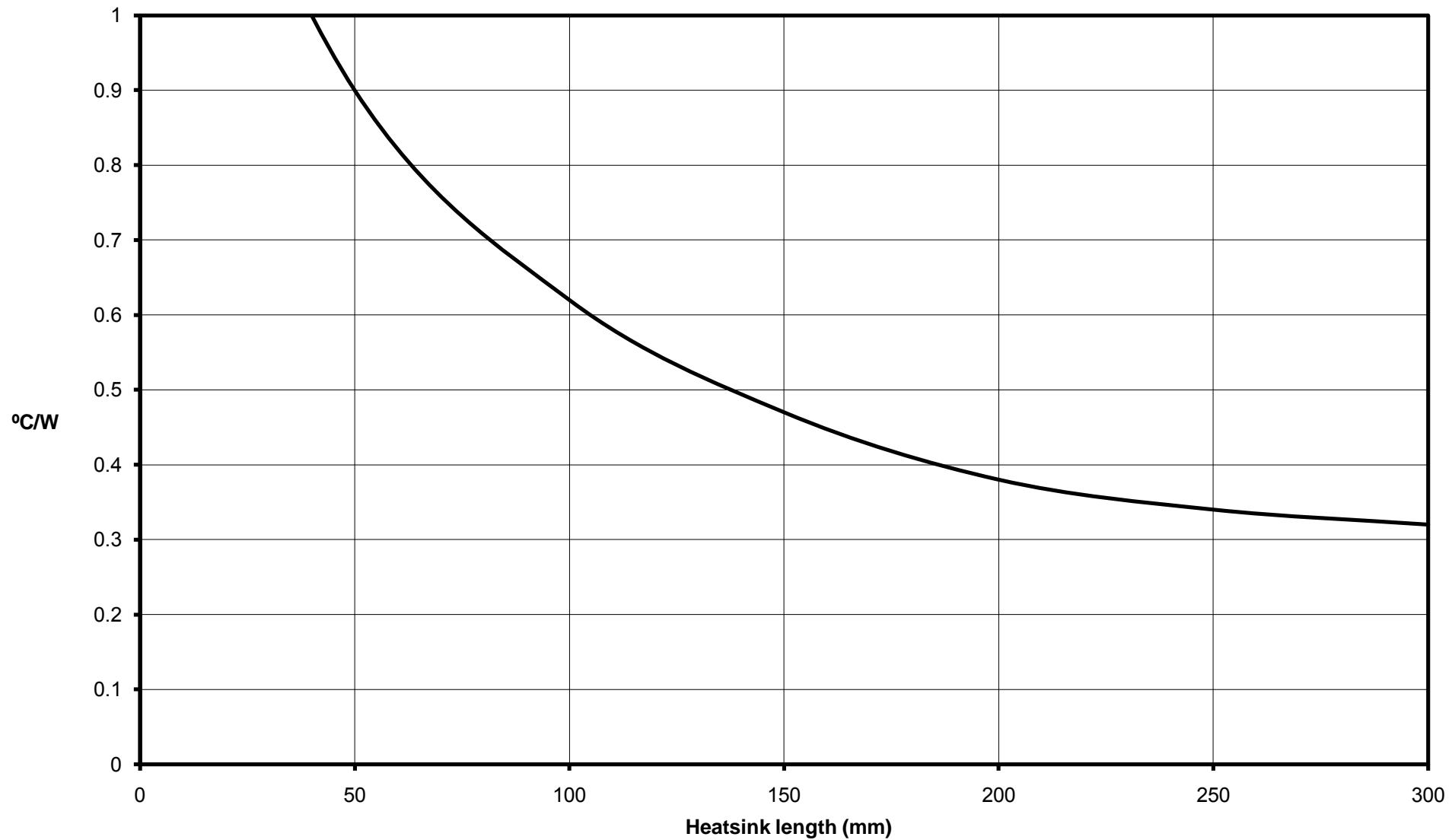
PS178B



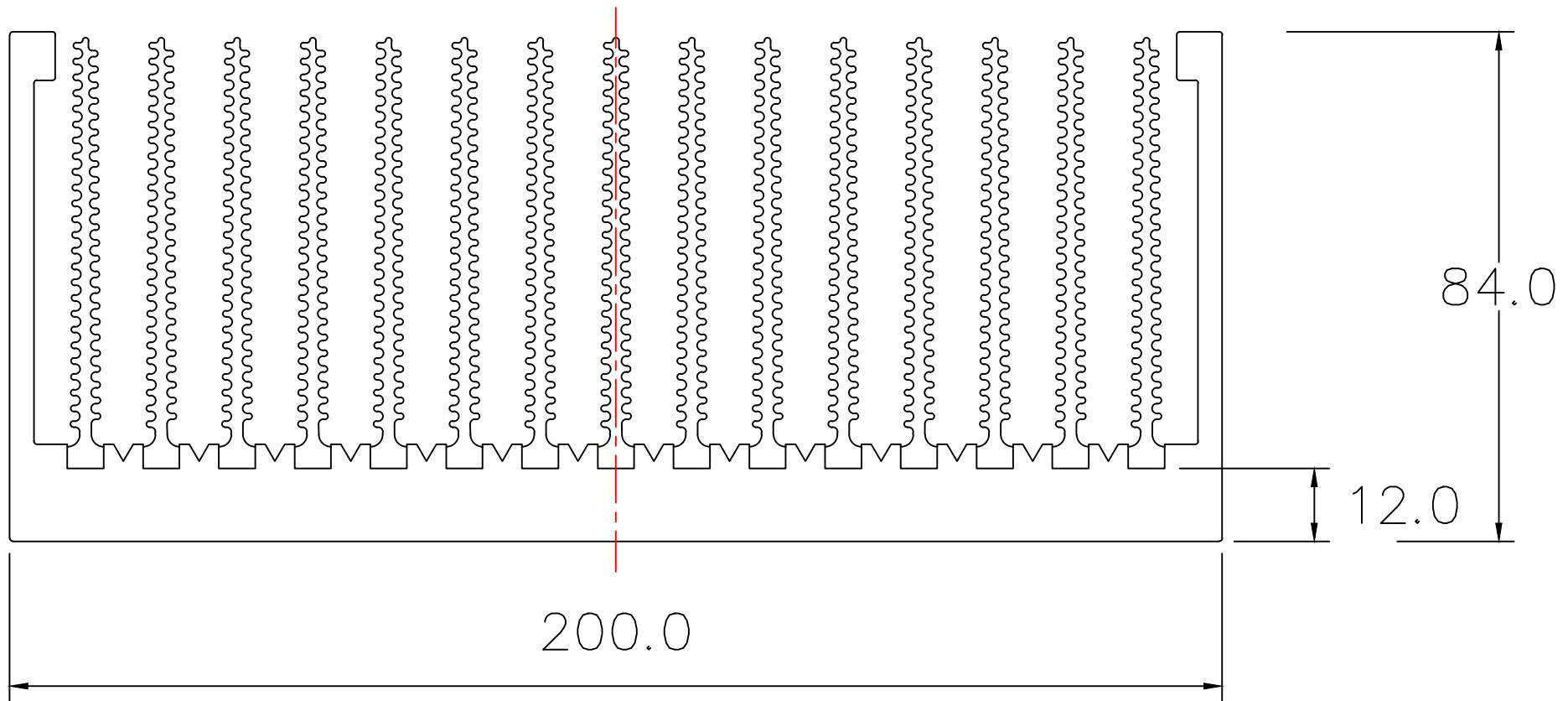


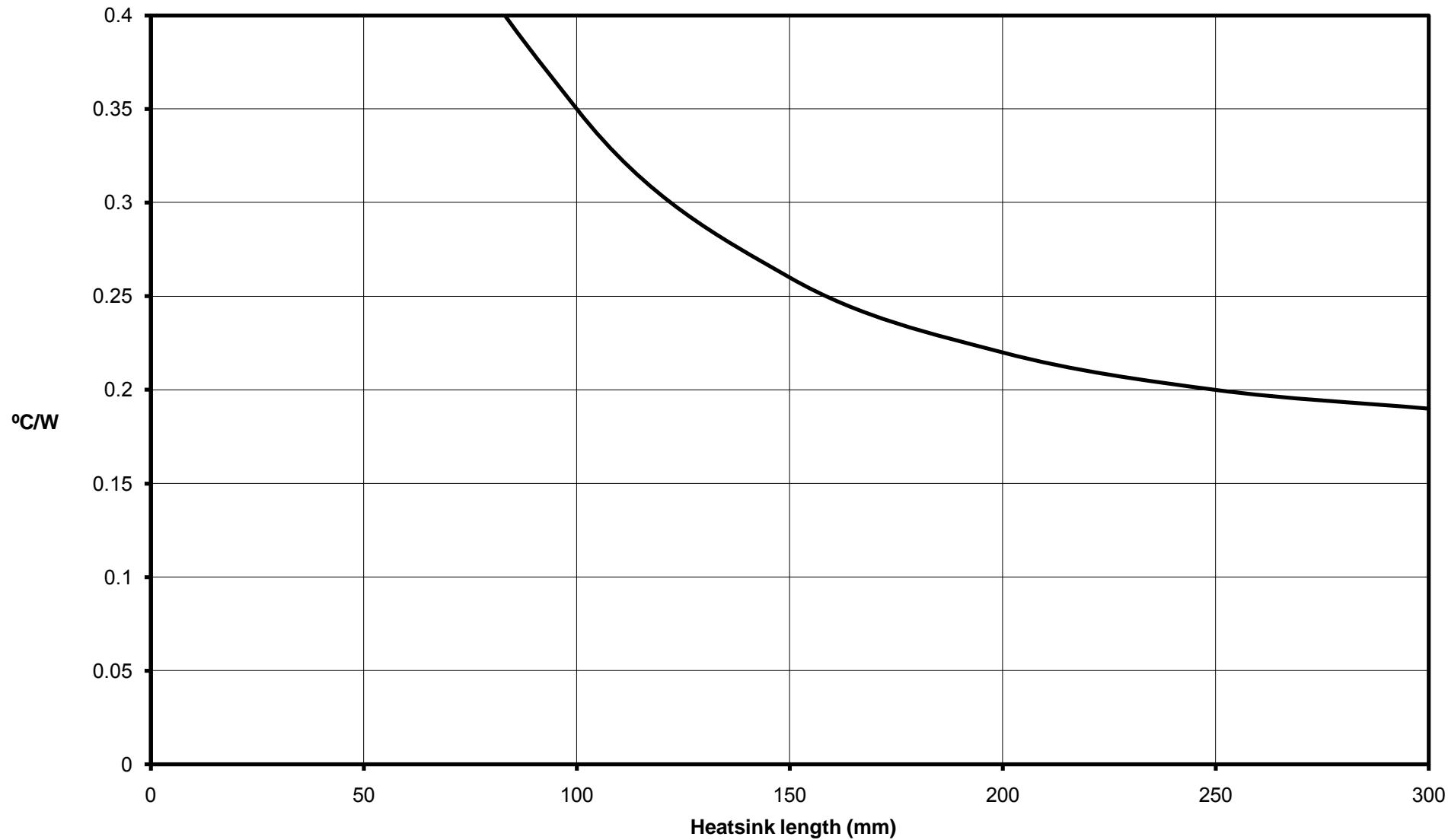
PS200c



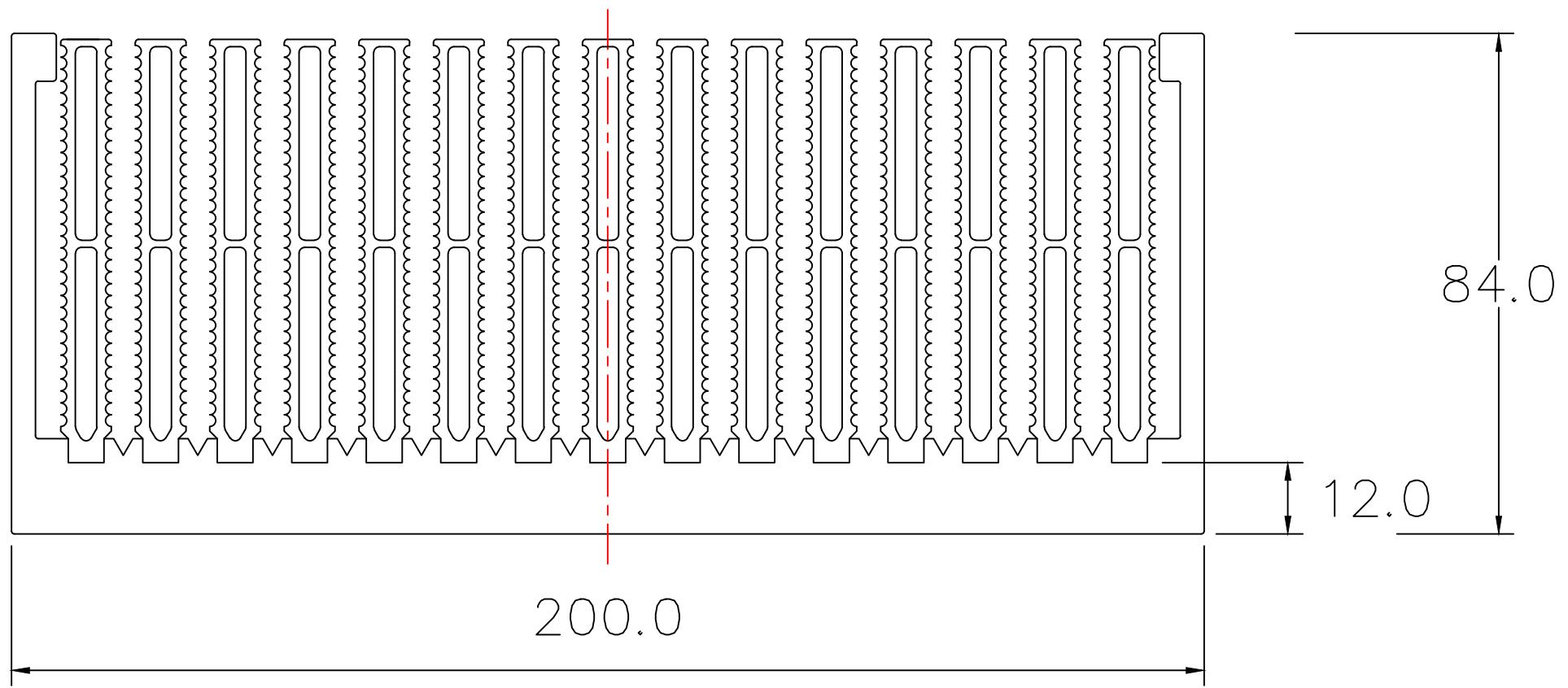


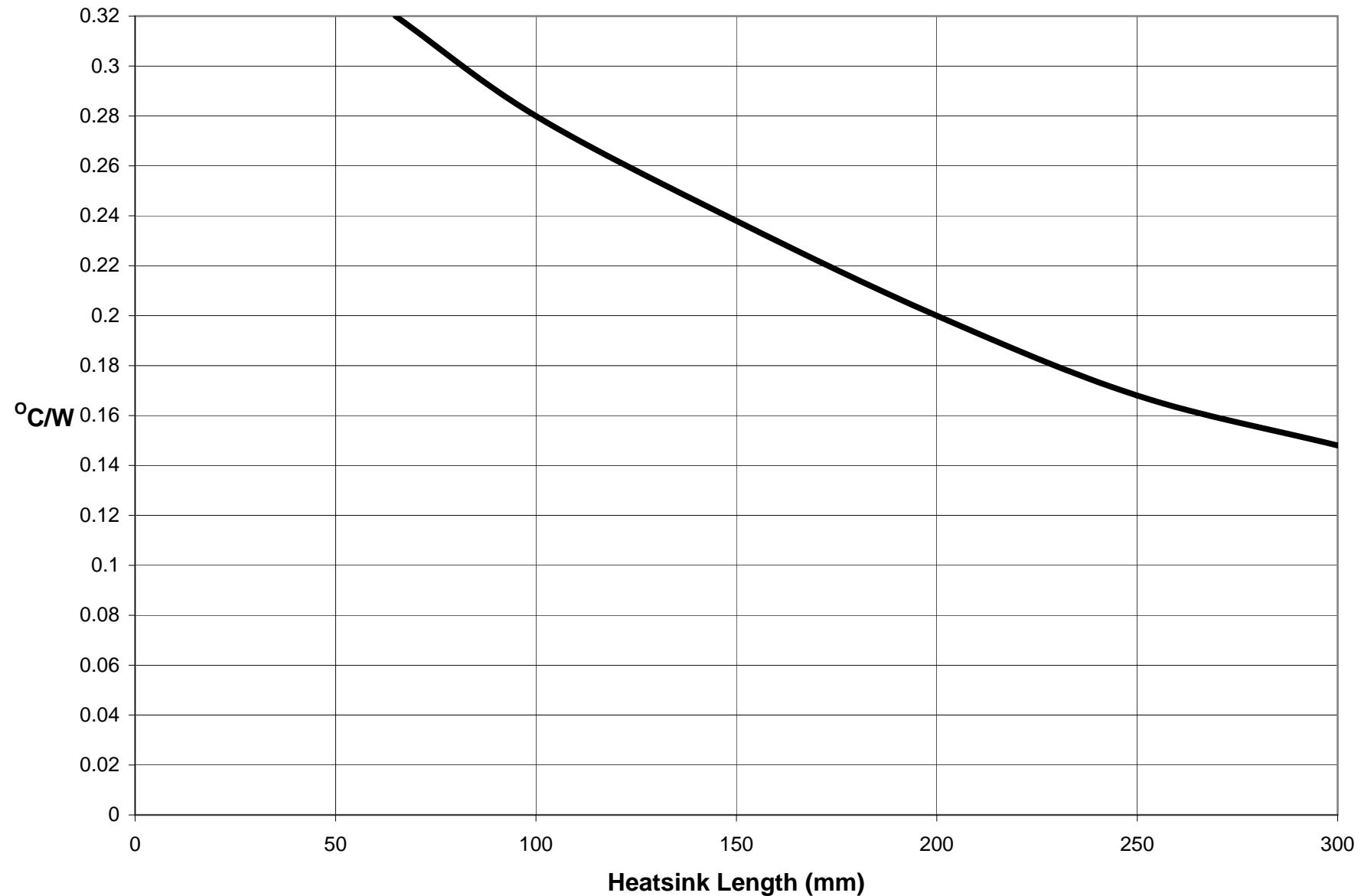
PS200g



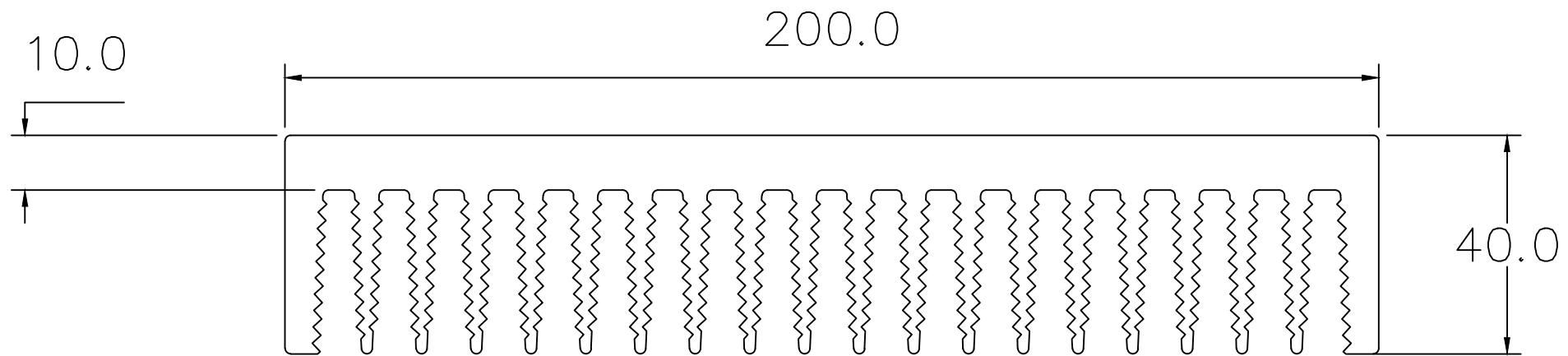


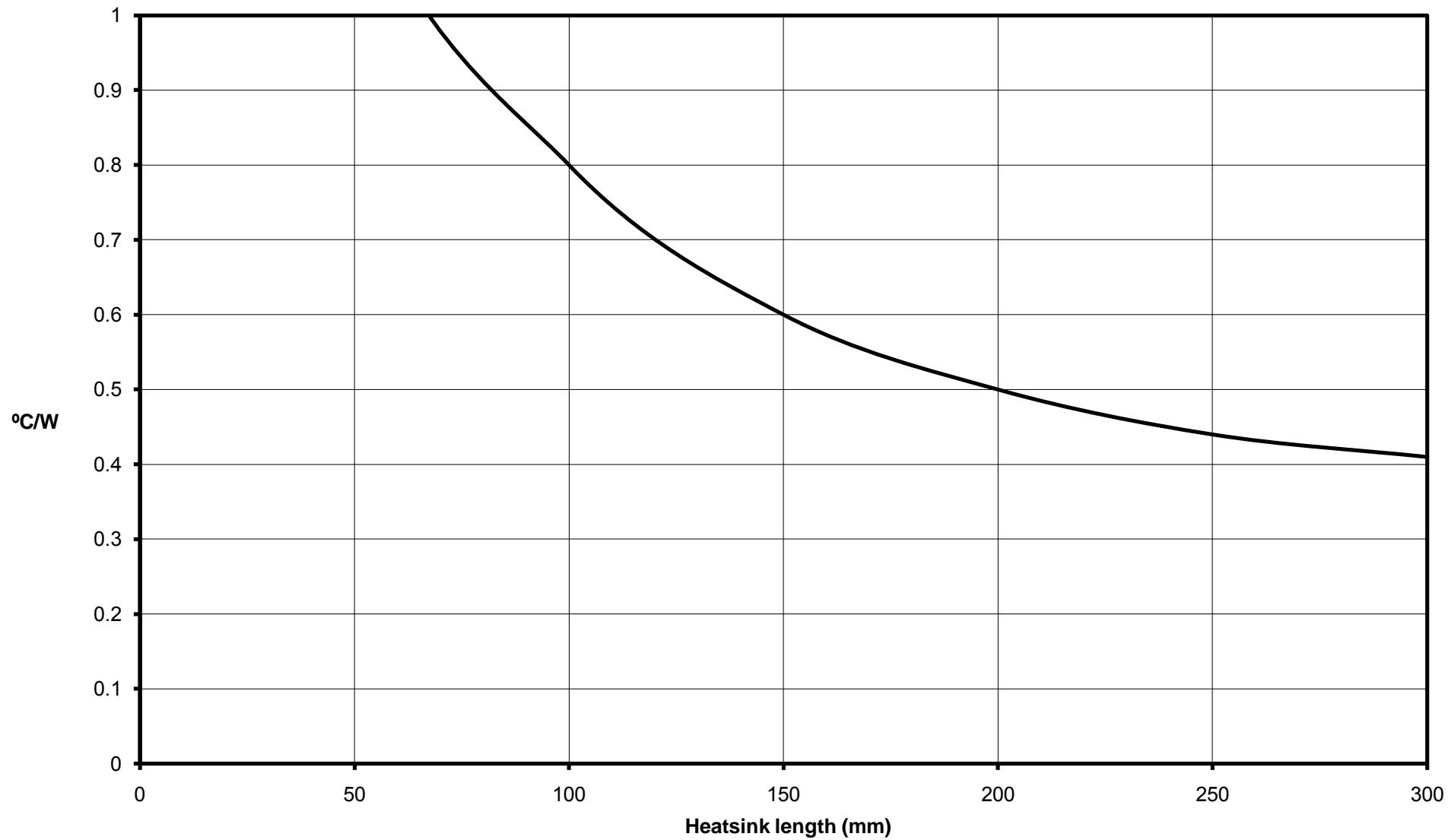
PS200h



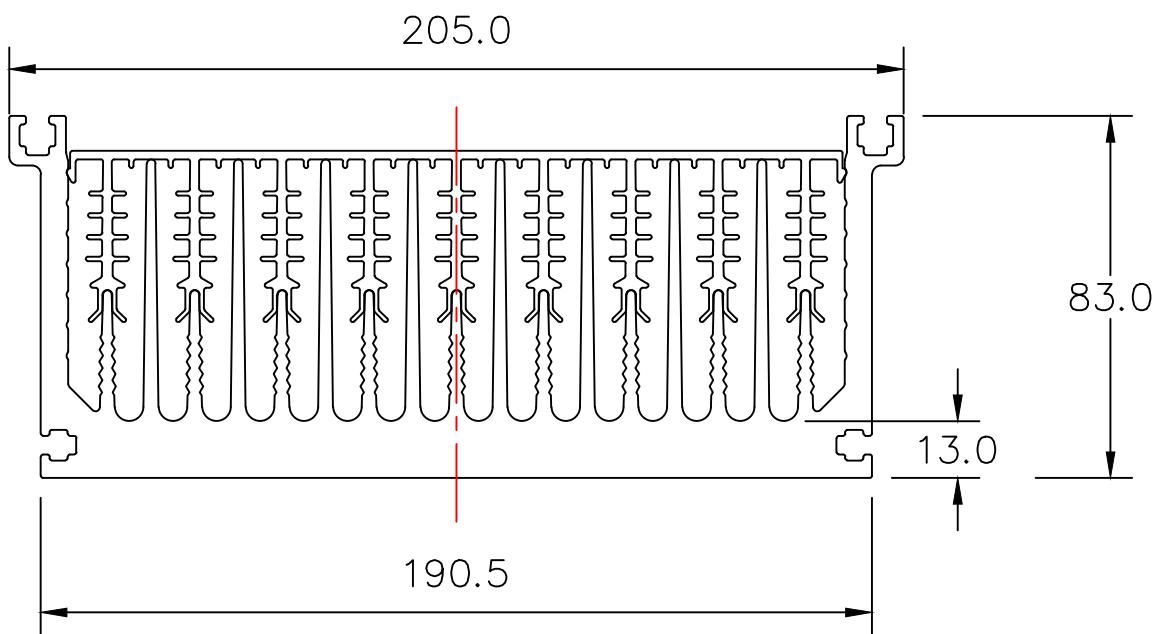


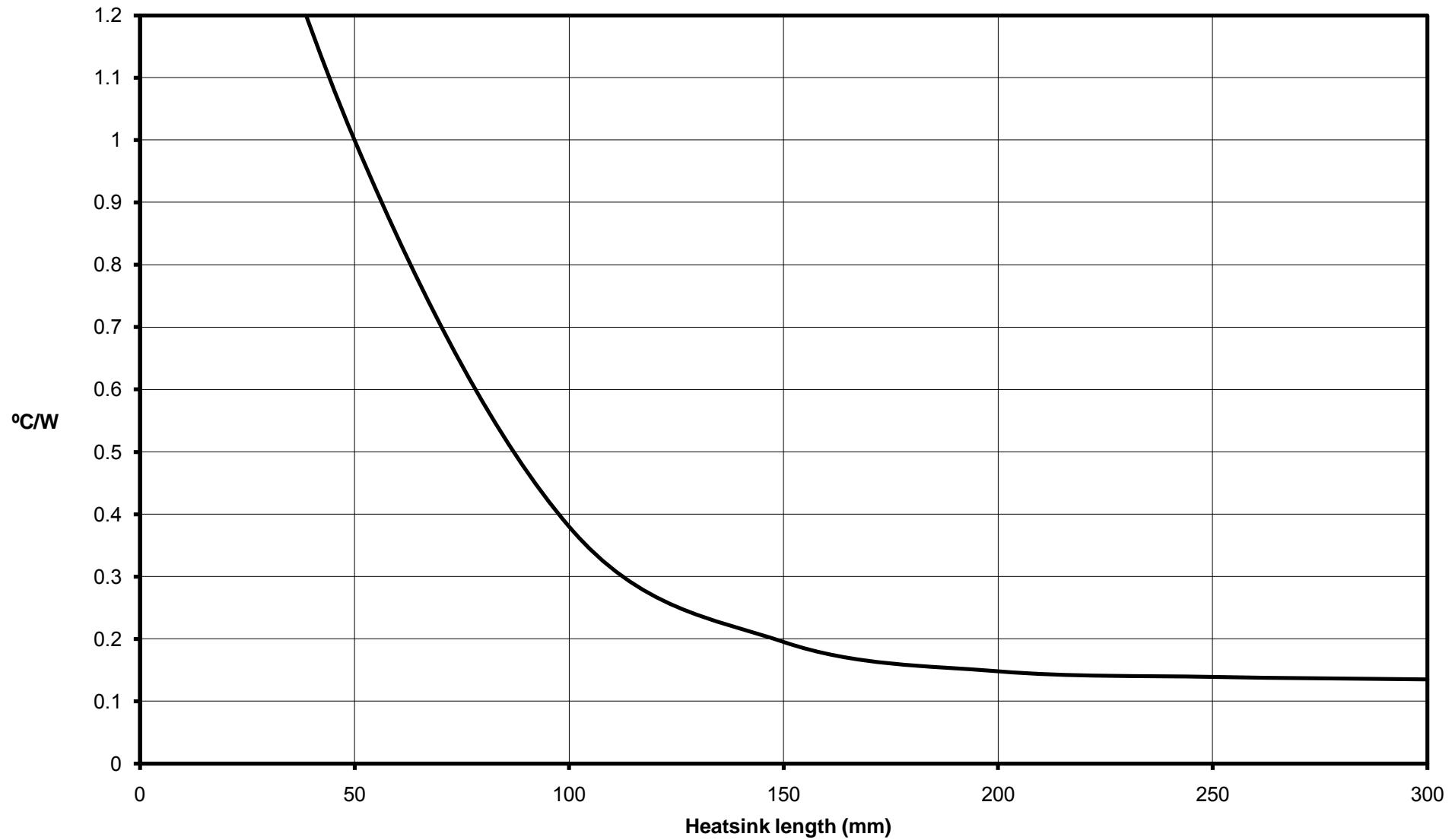
PS200k



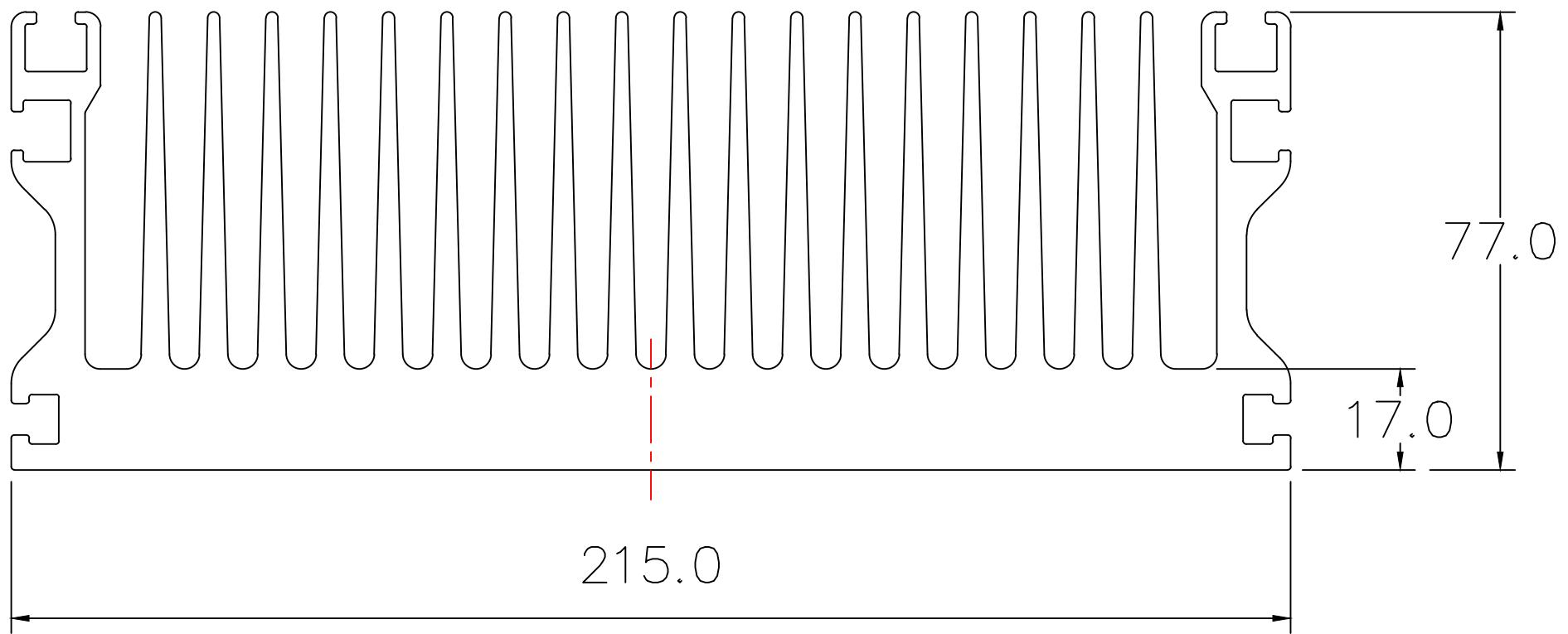


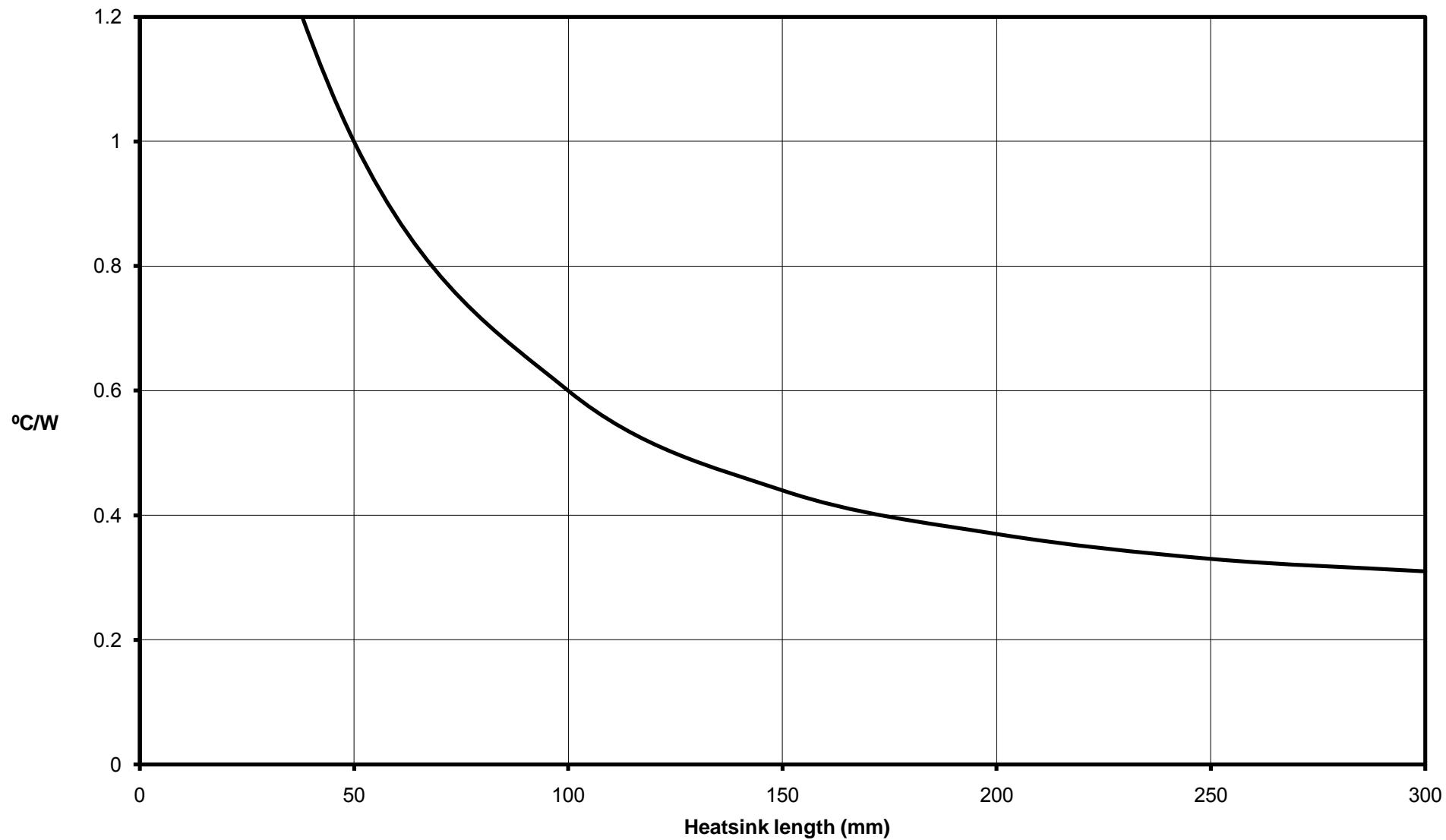
PS205



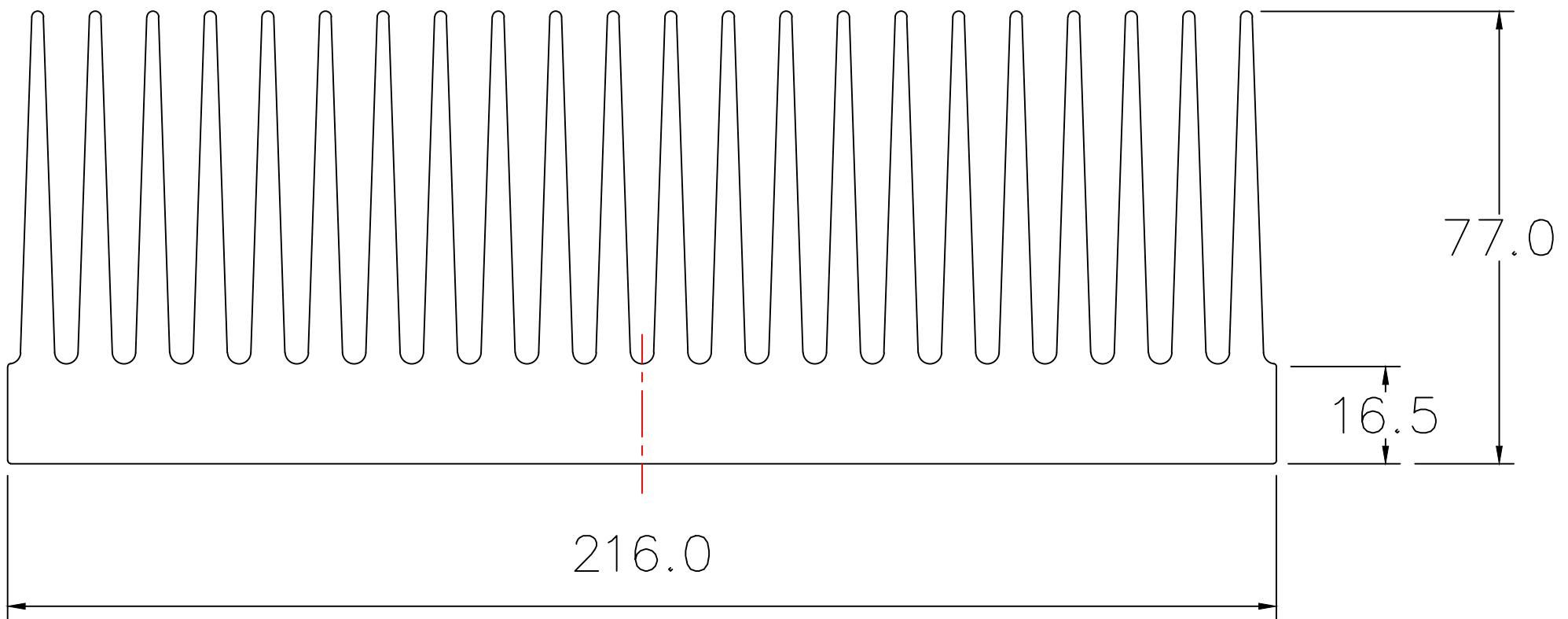


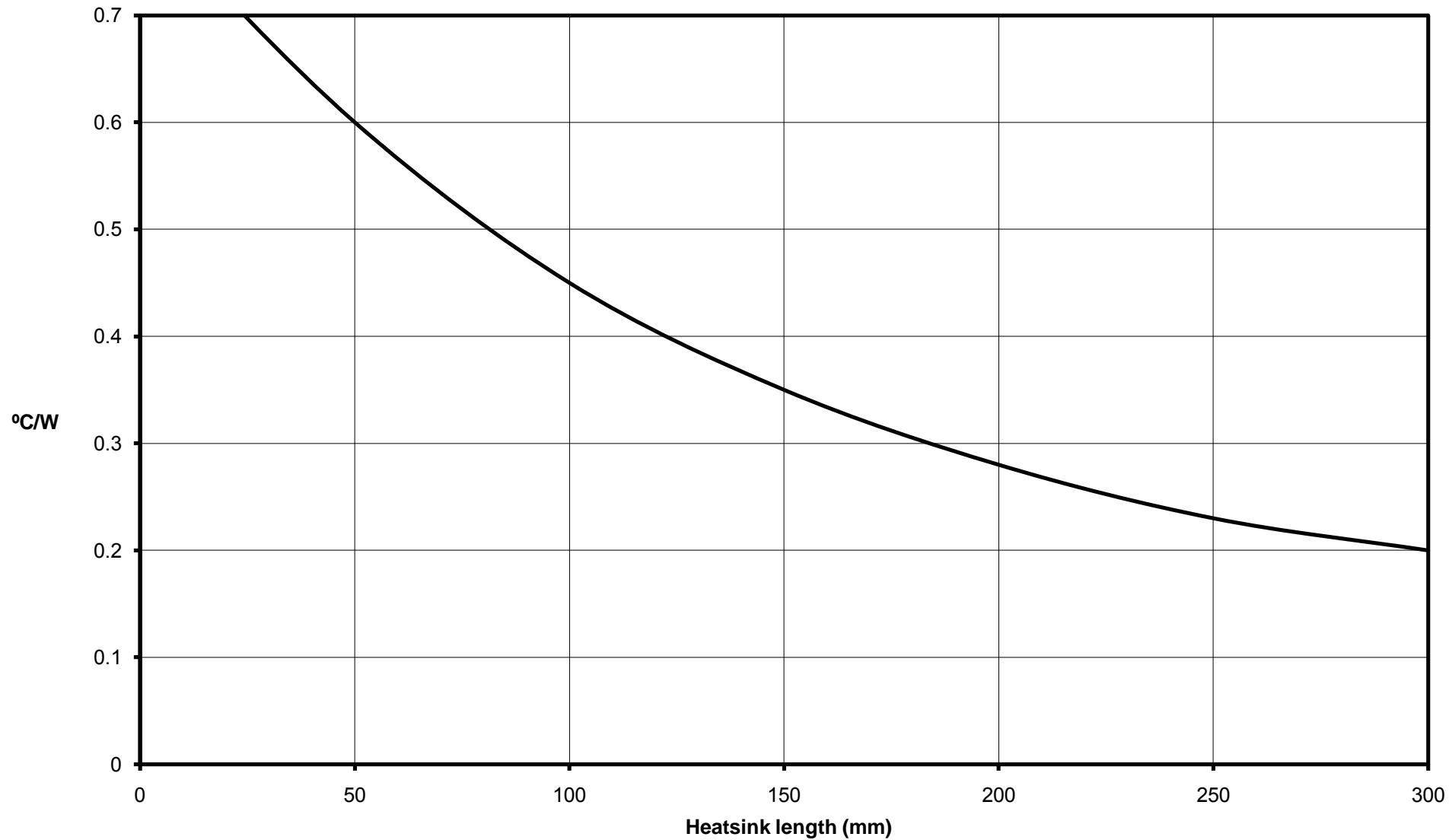
PS215



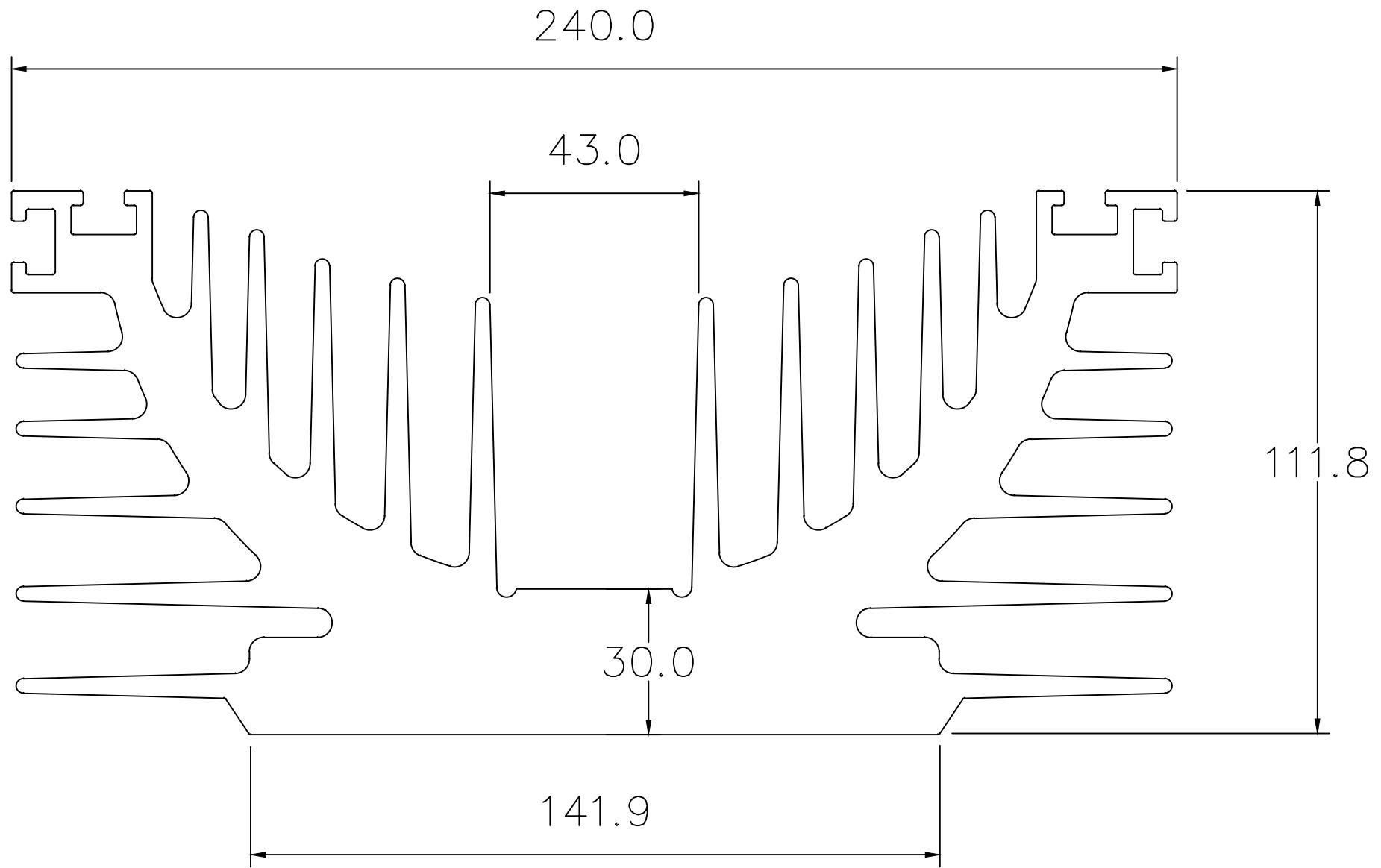


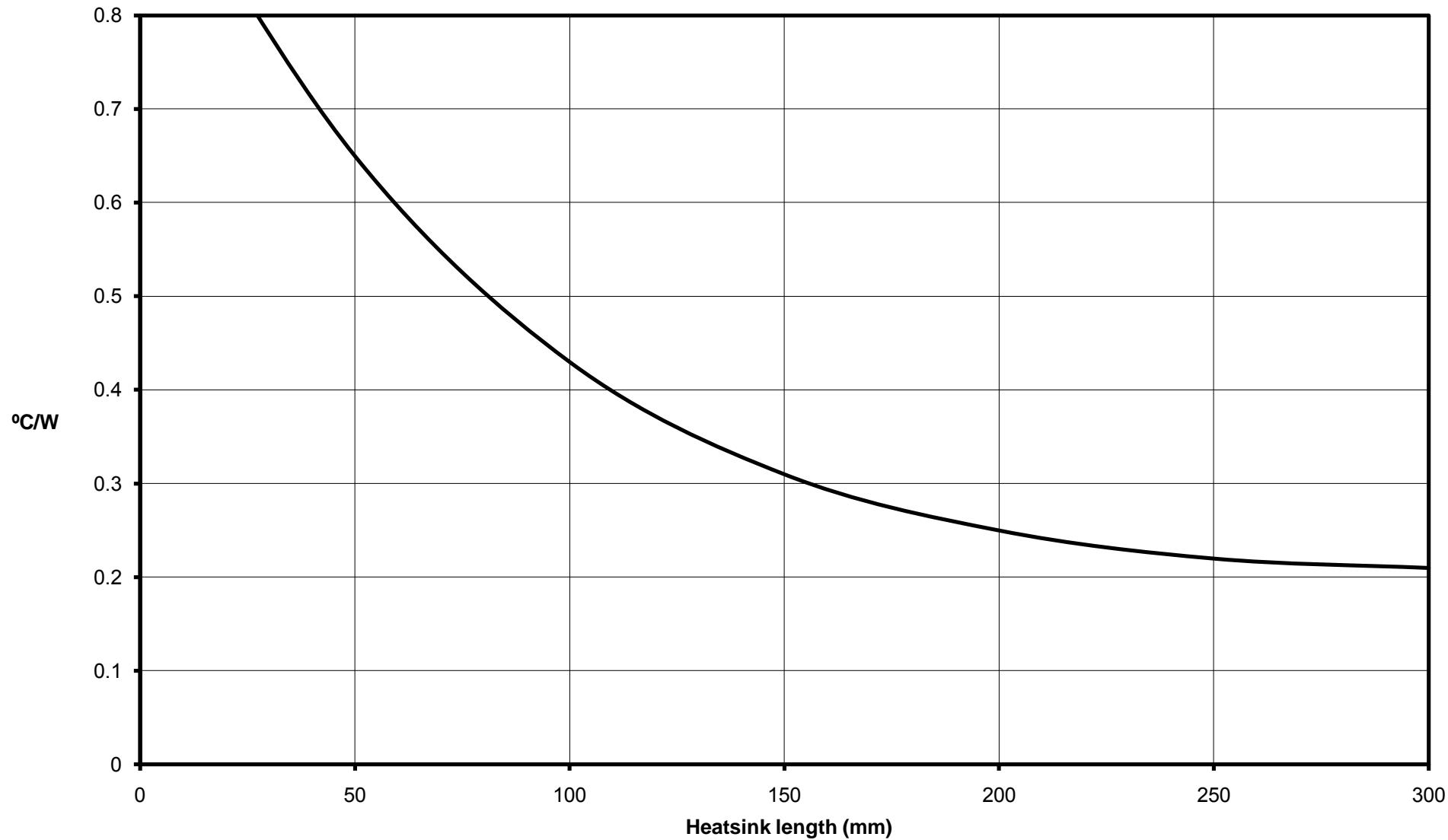
PS216b



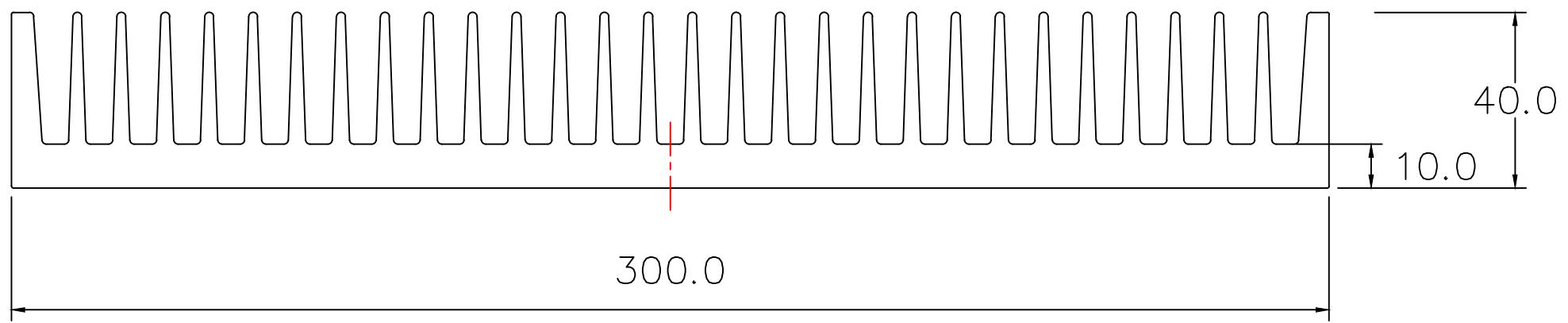


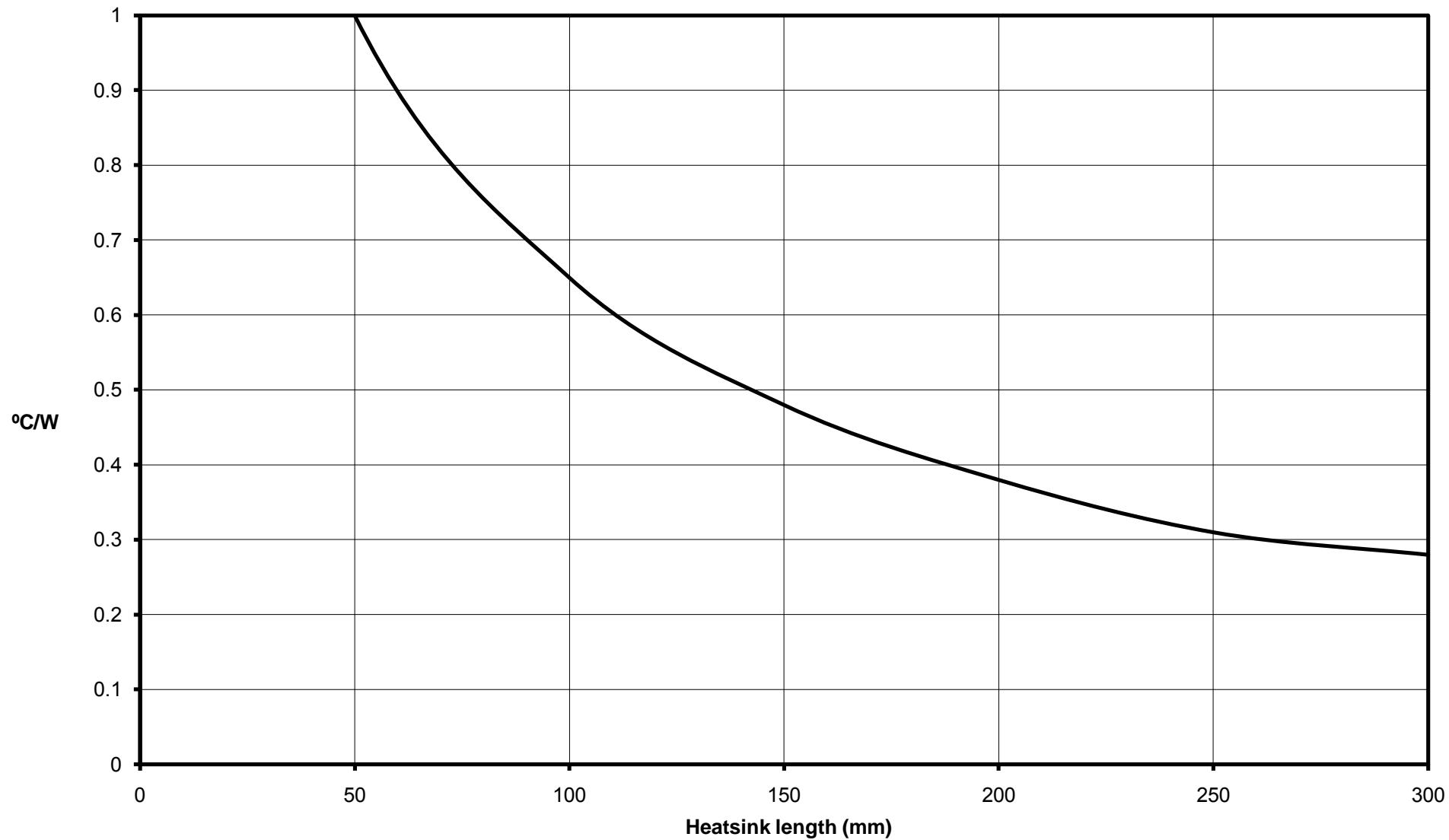
PS240B



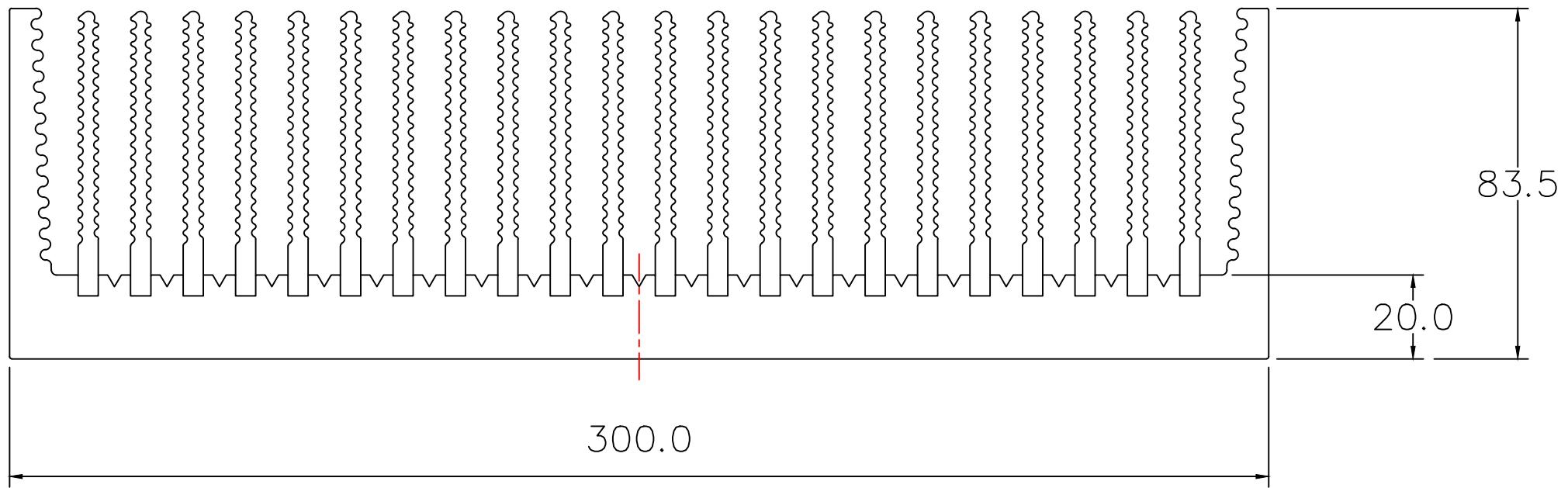


PS300b

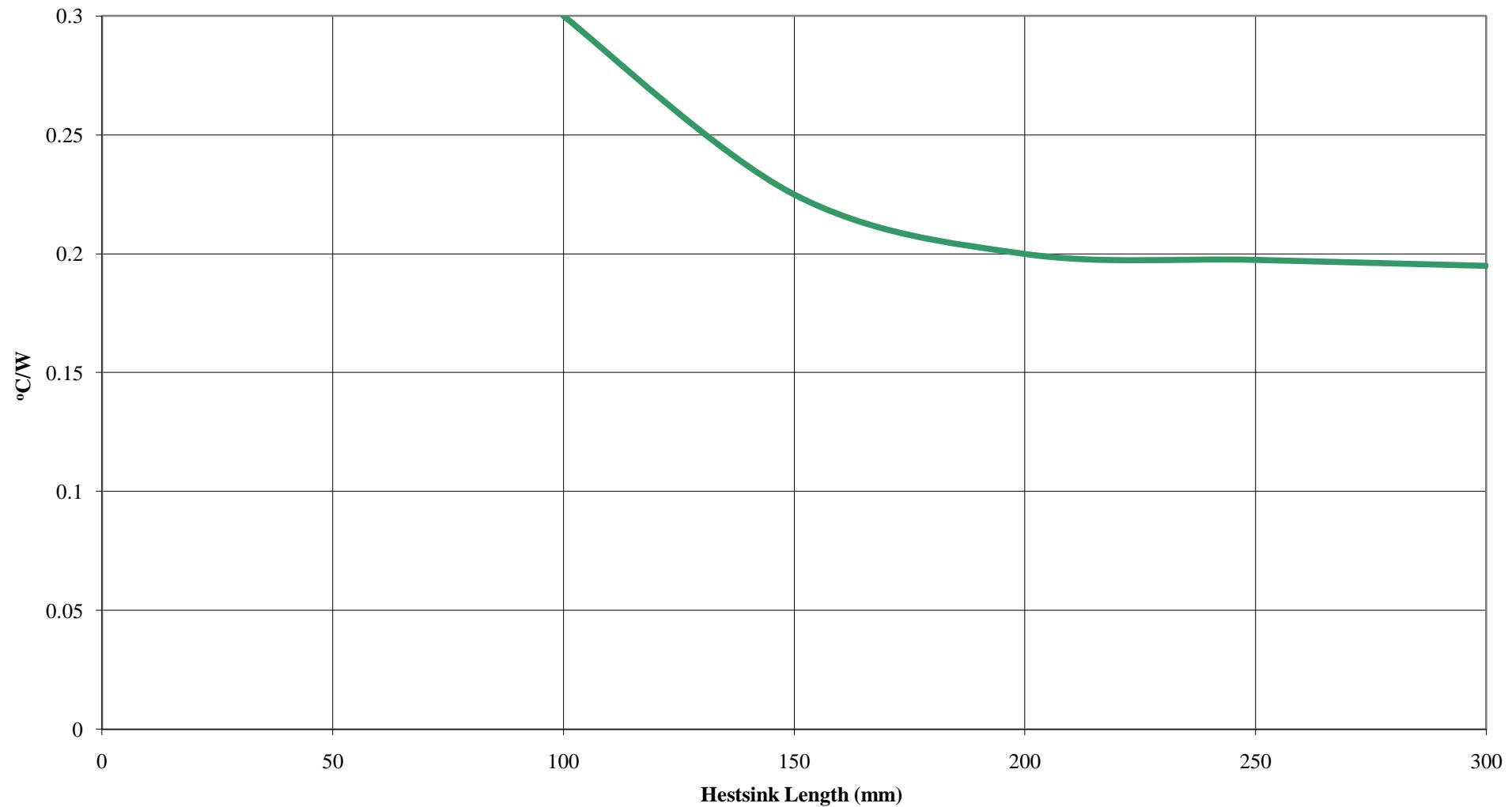




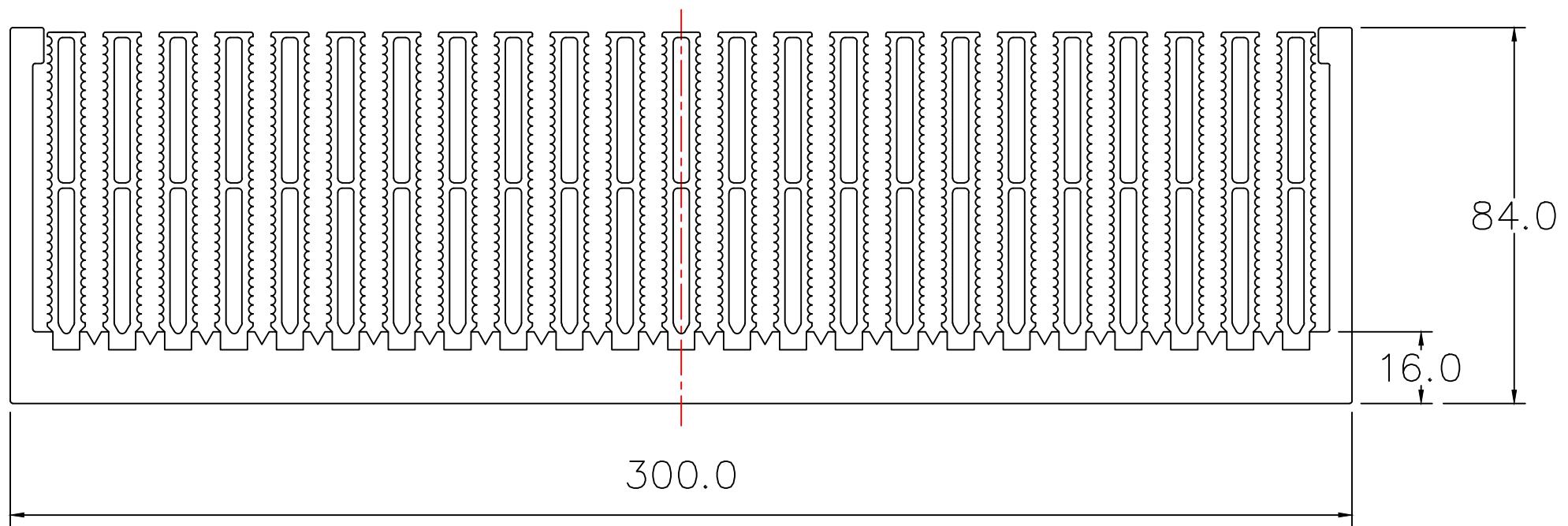
PS300d

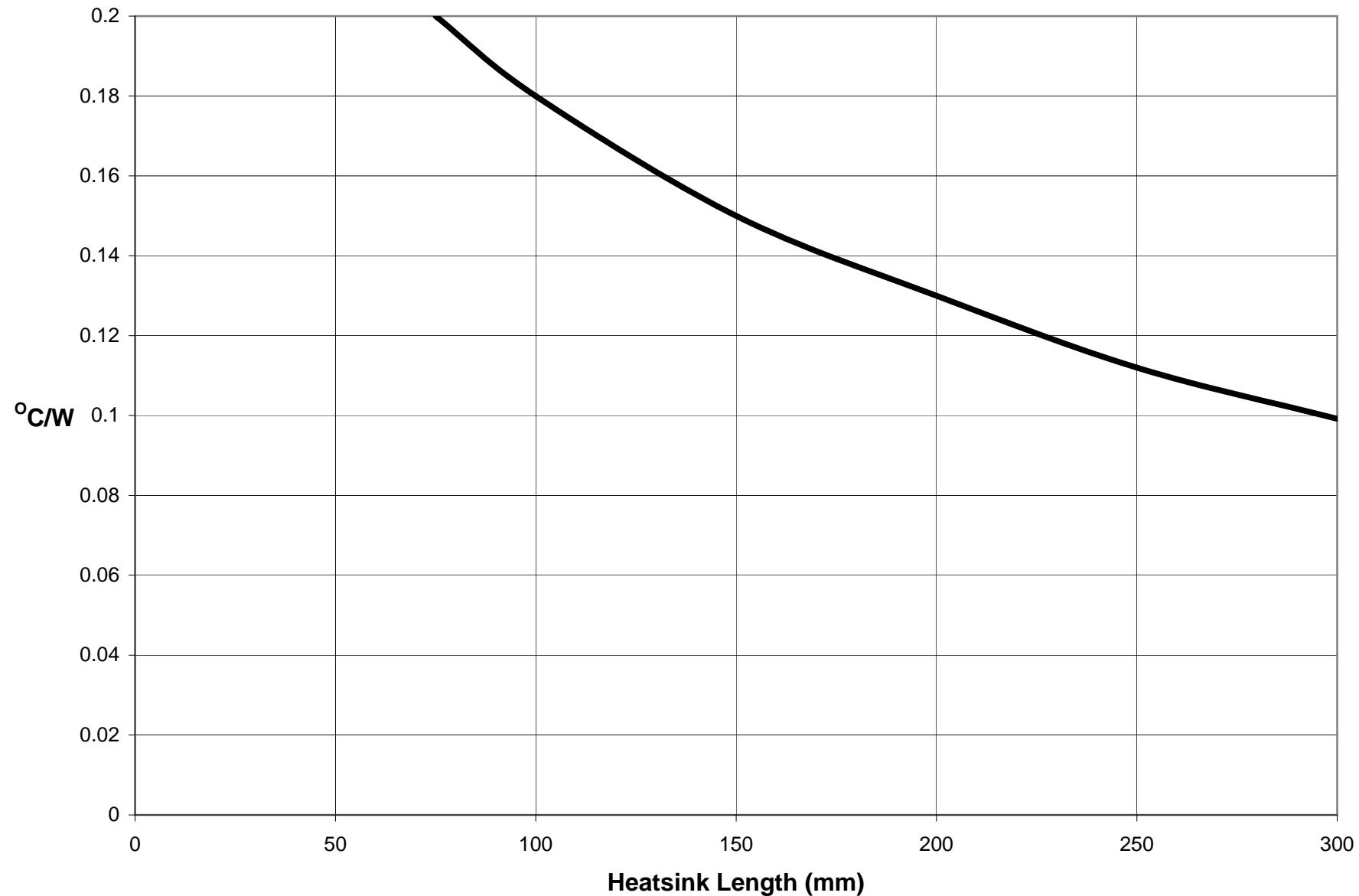


PS300D

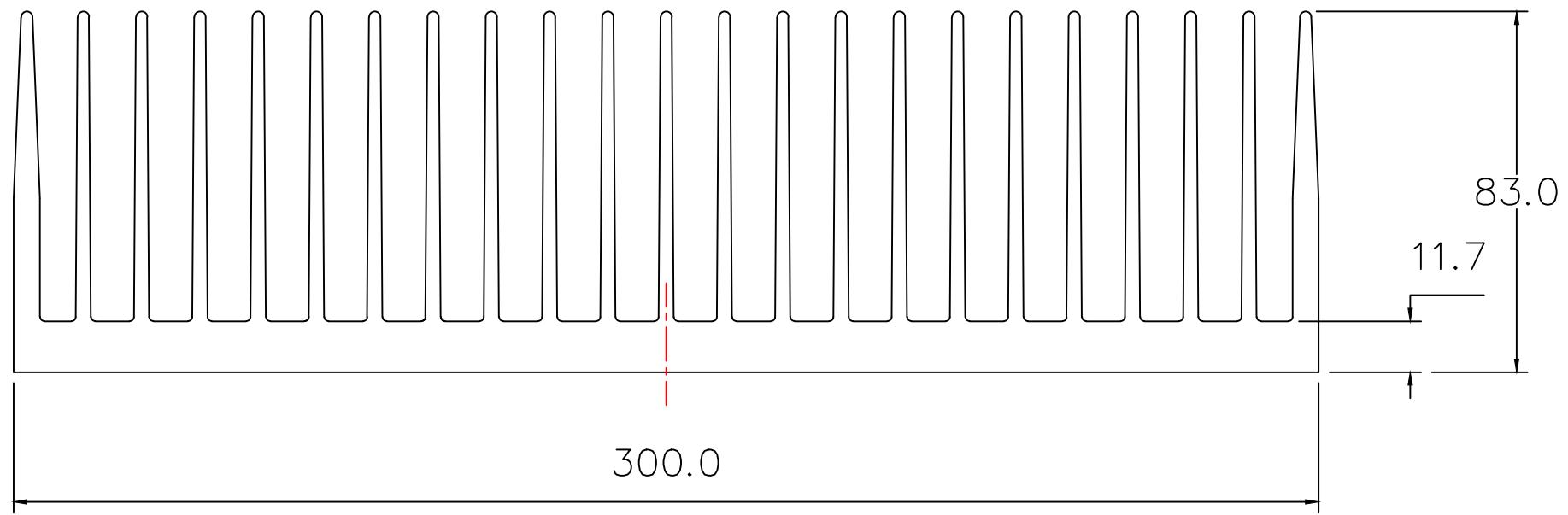


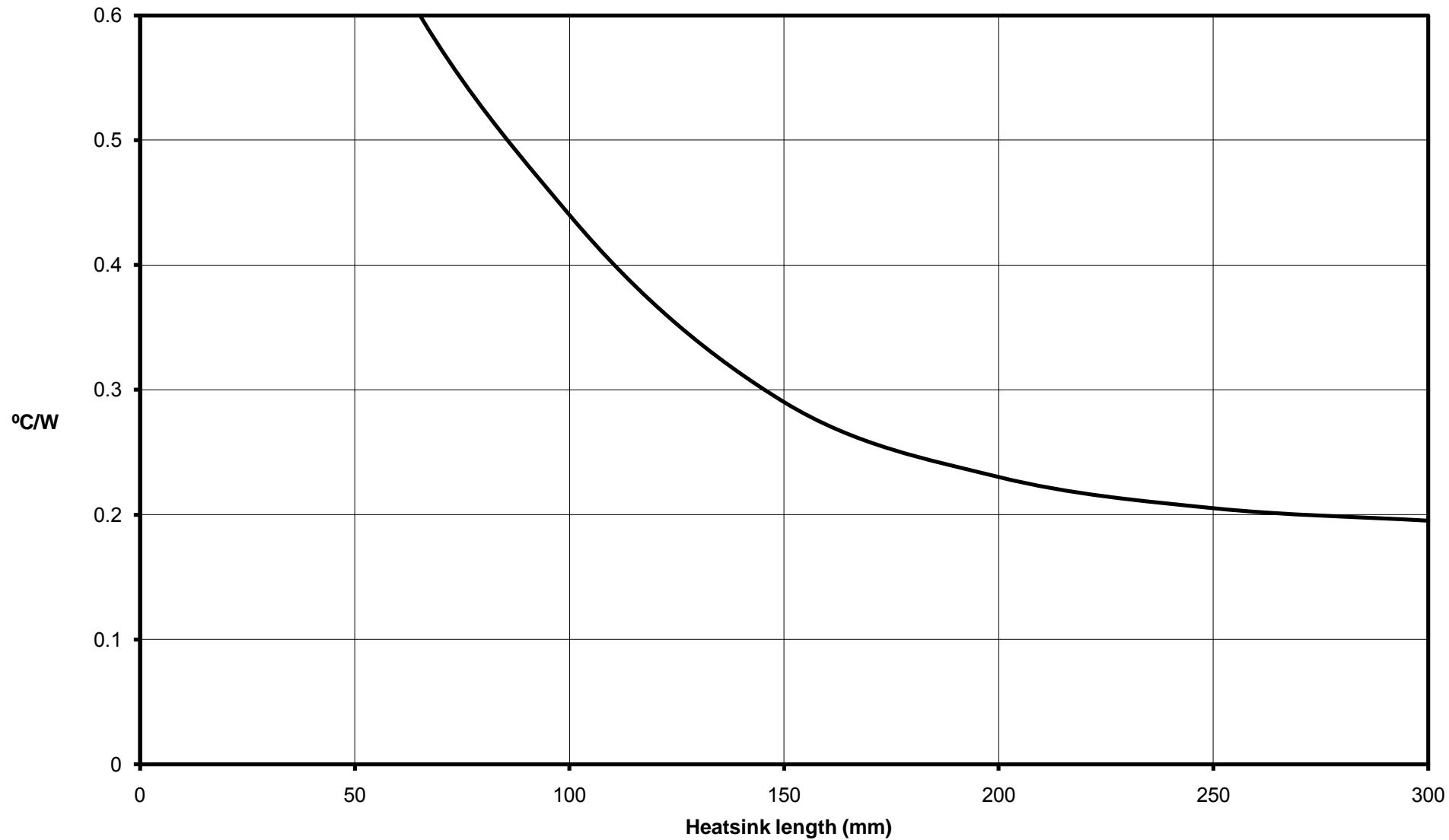
PS300e



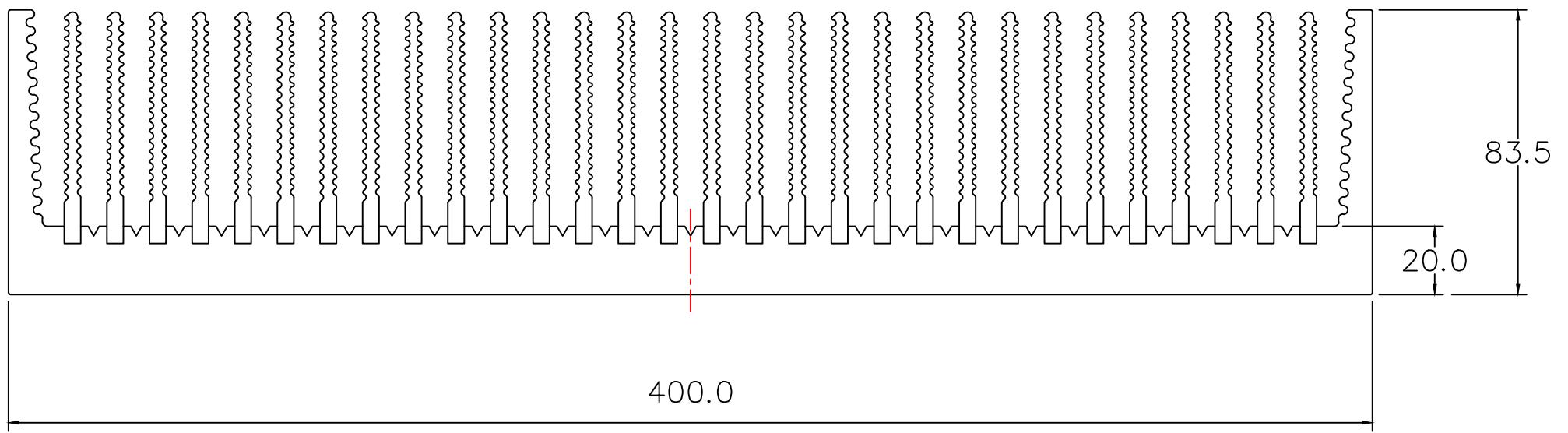


PS300g

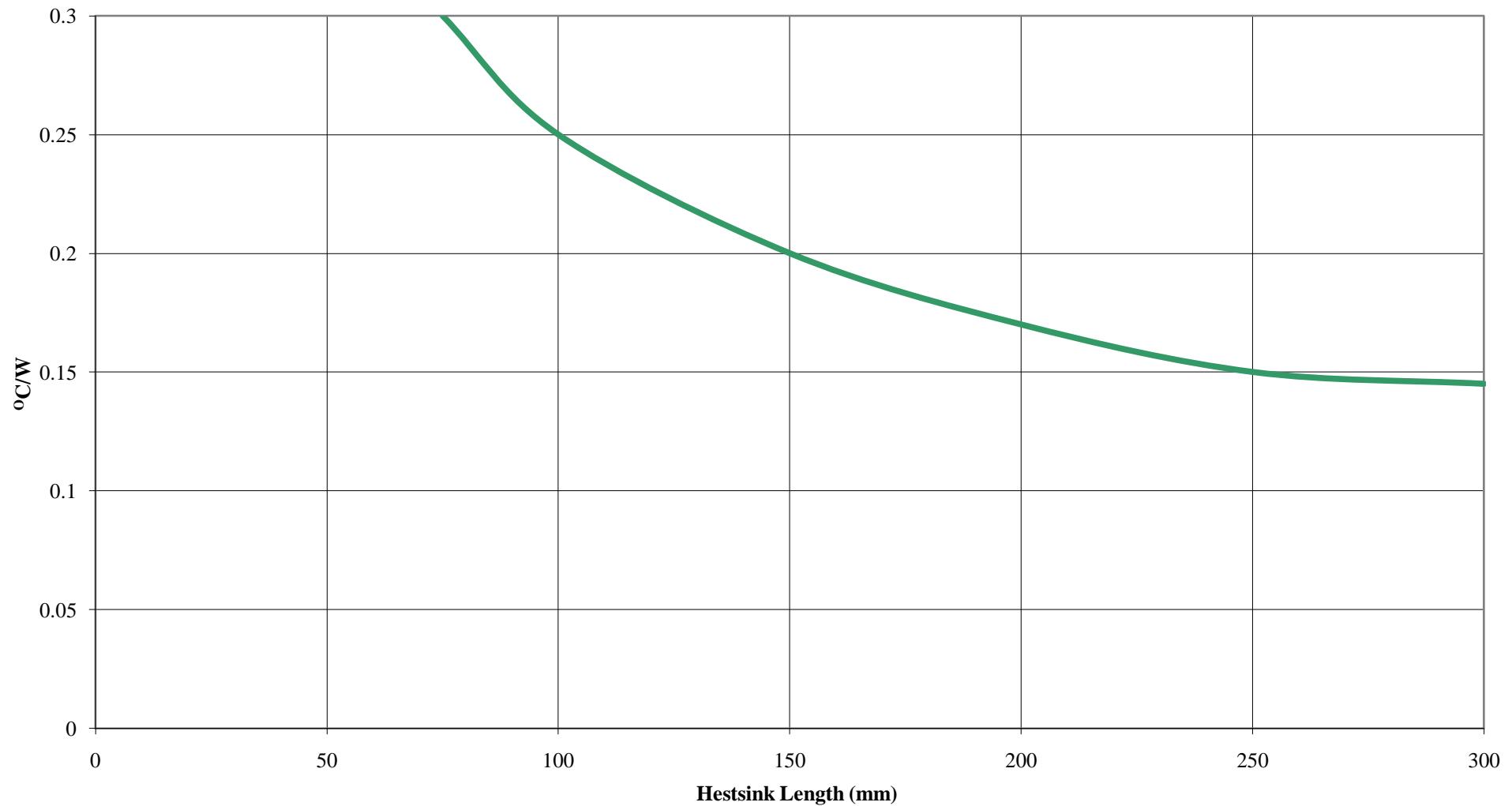




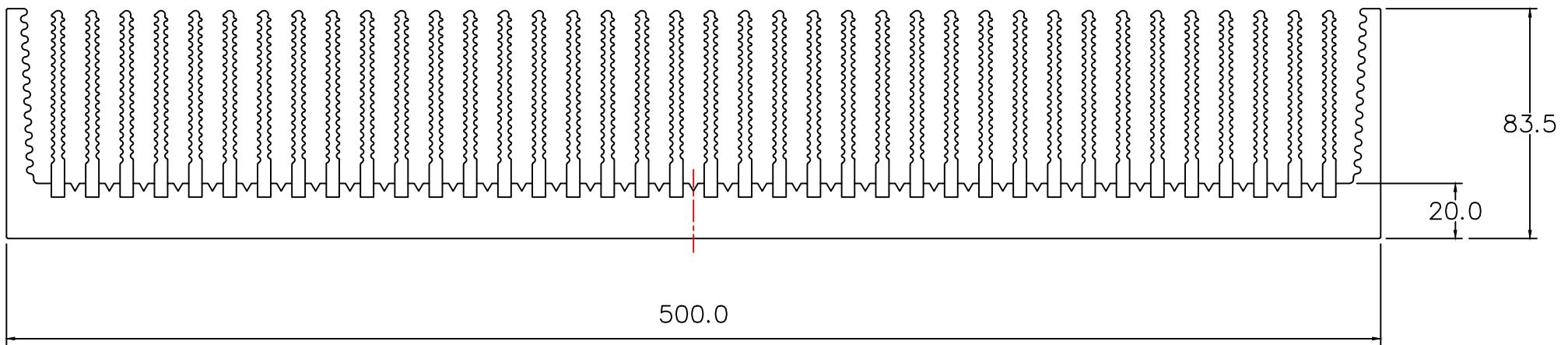
PS400



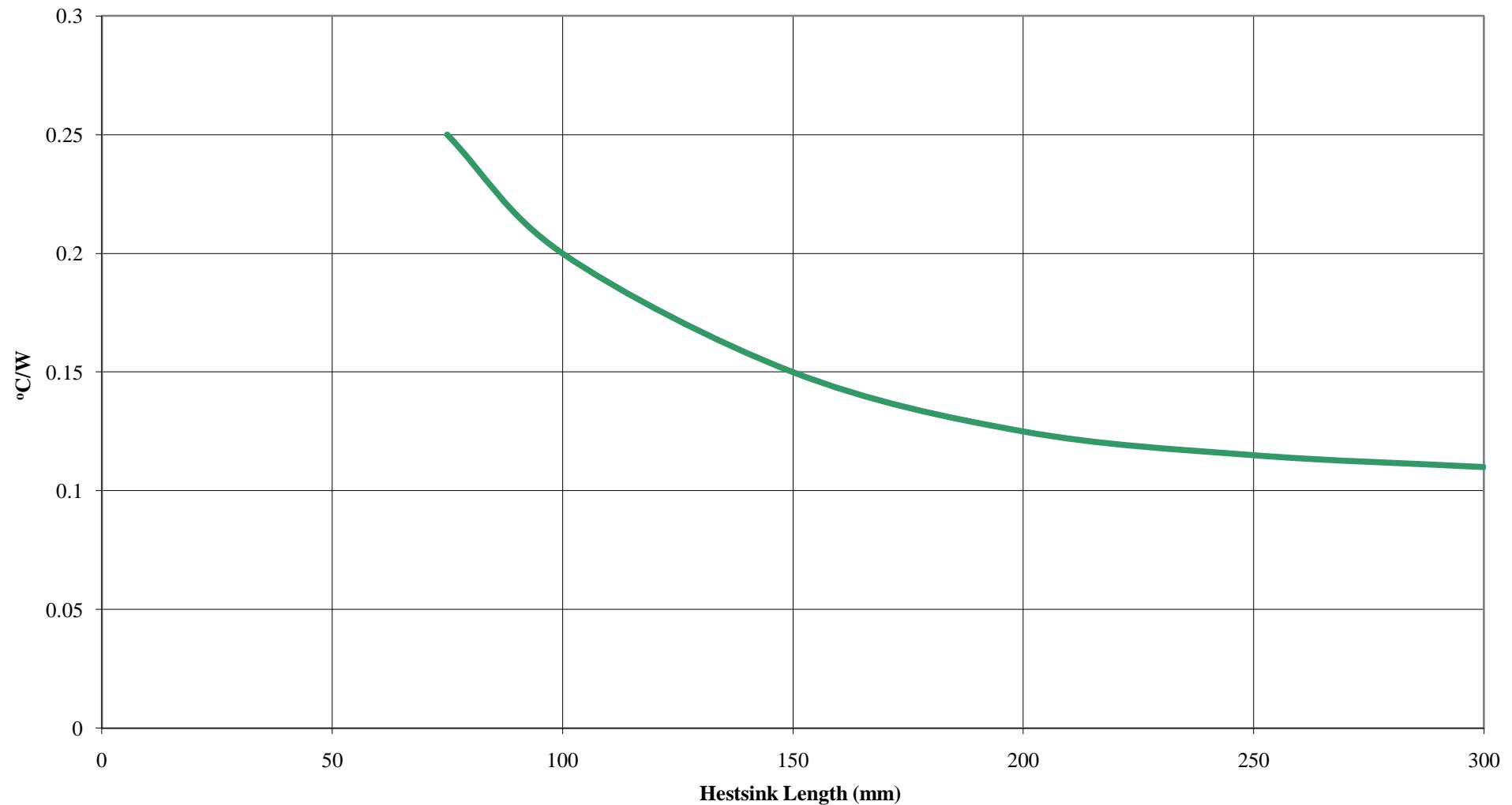
PS400



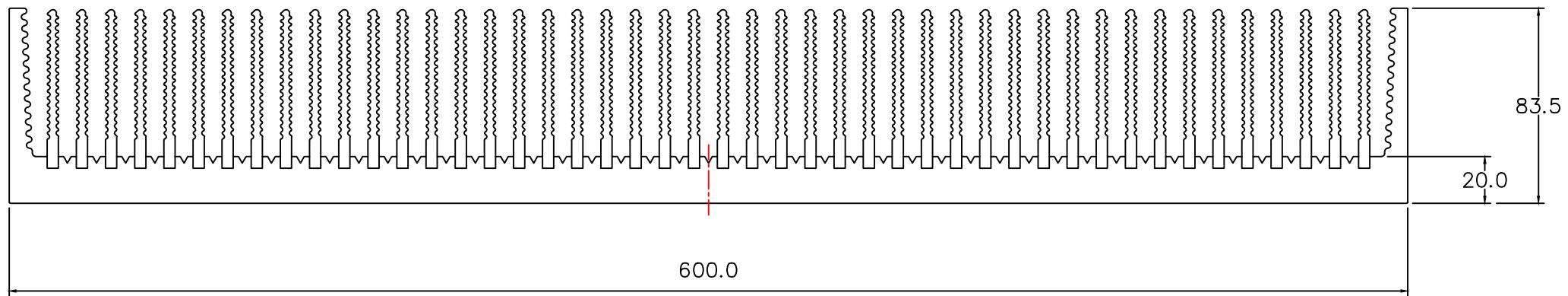
PS500

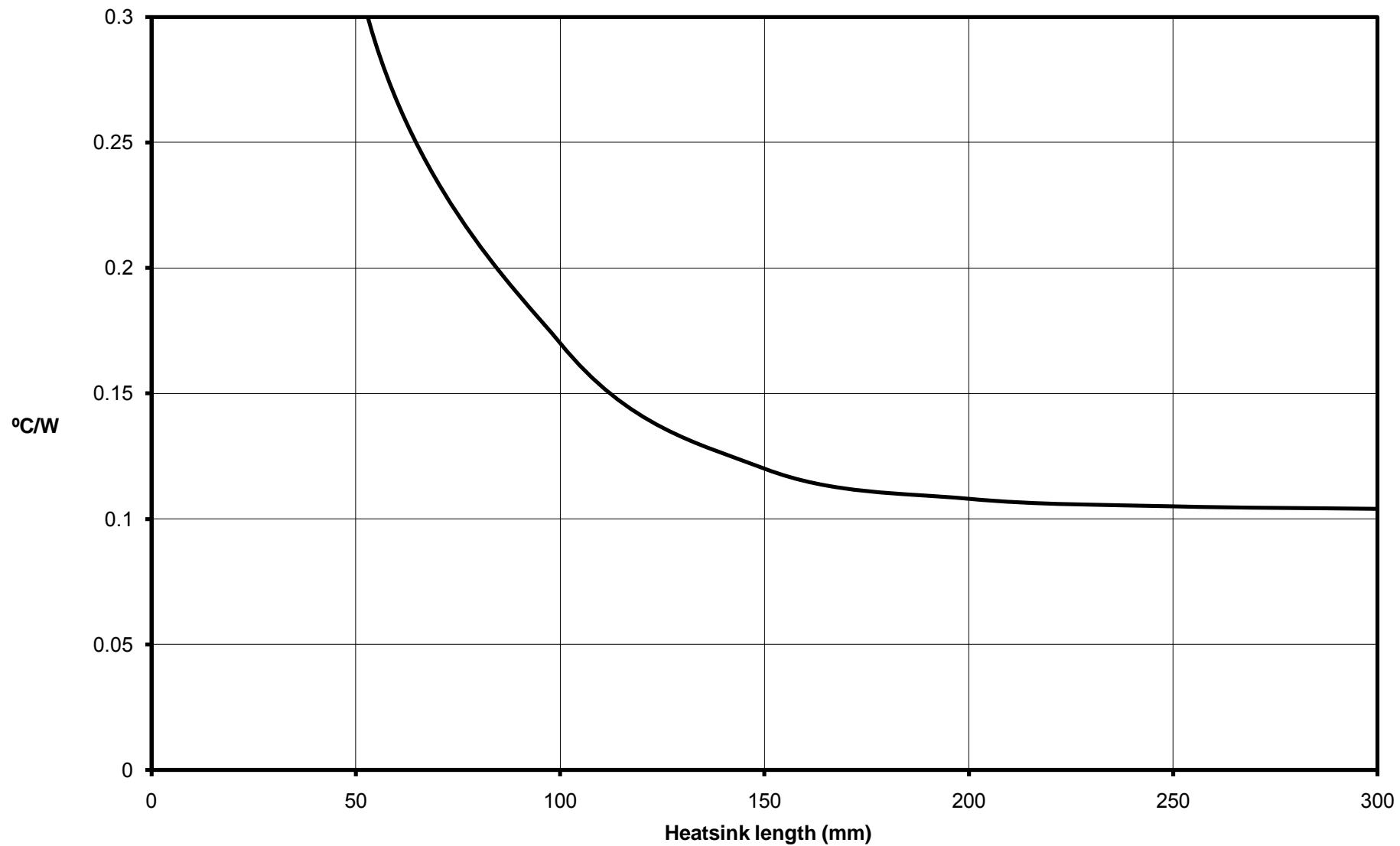


PS500

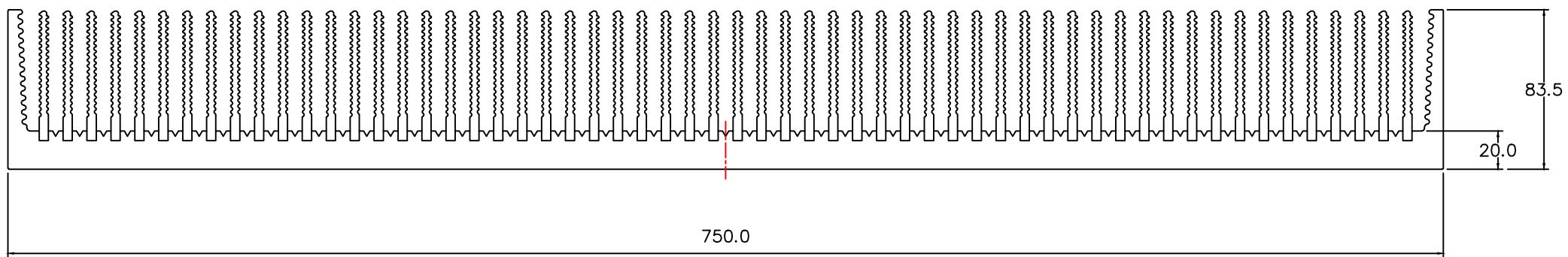


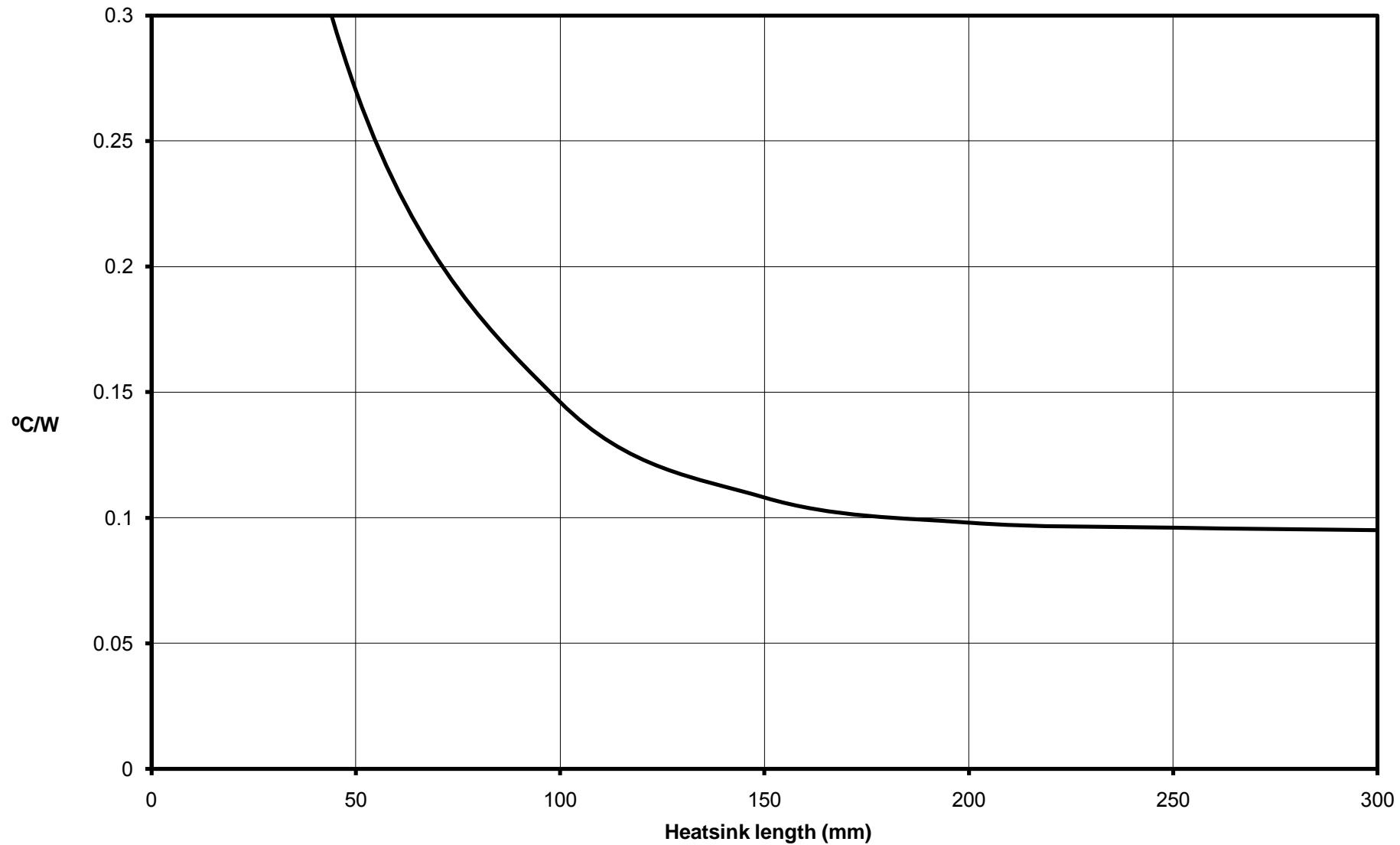
PS600



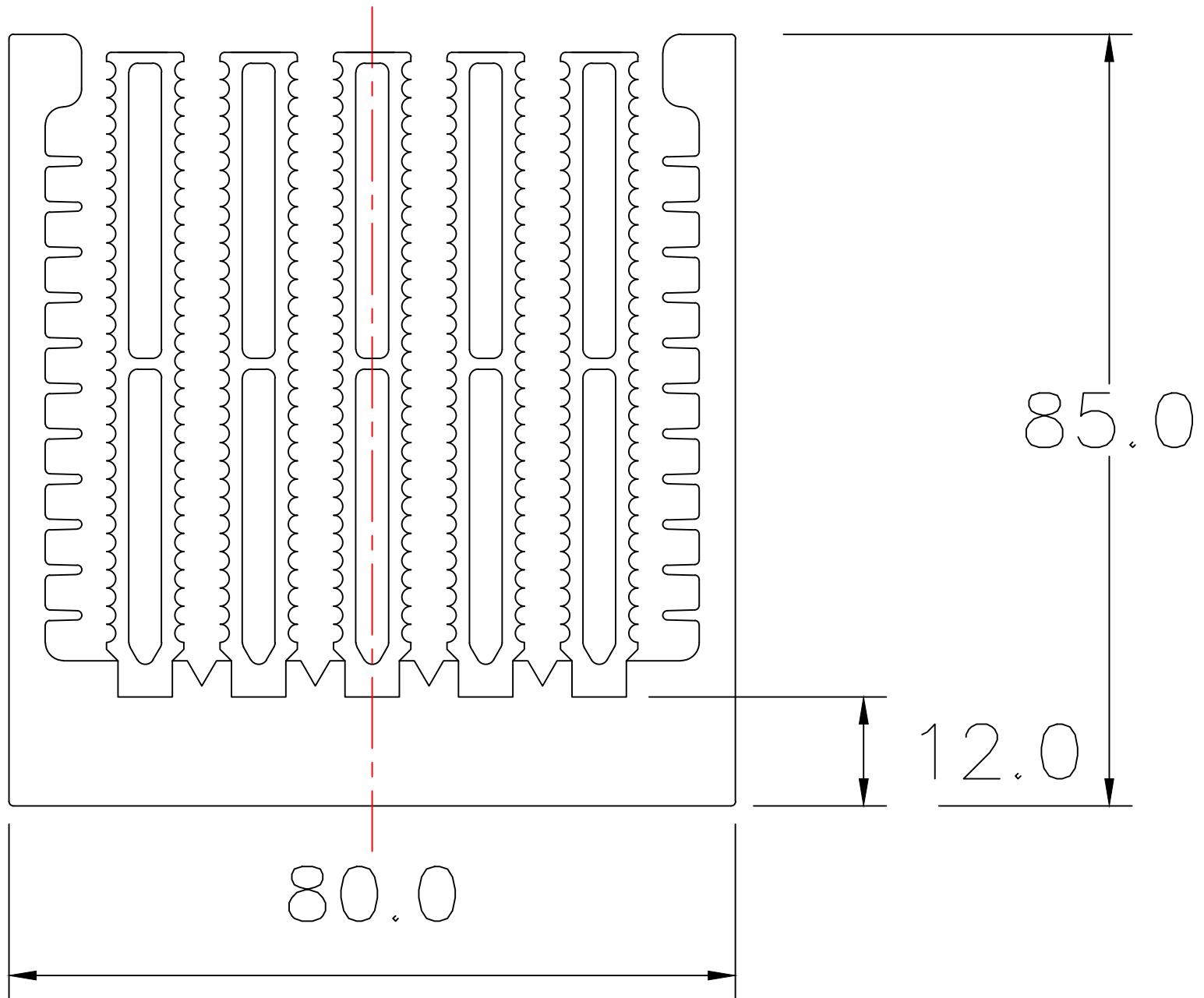


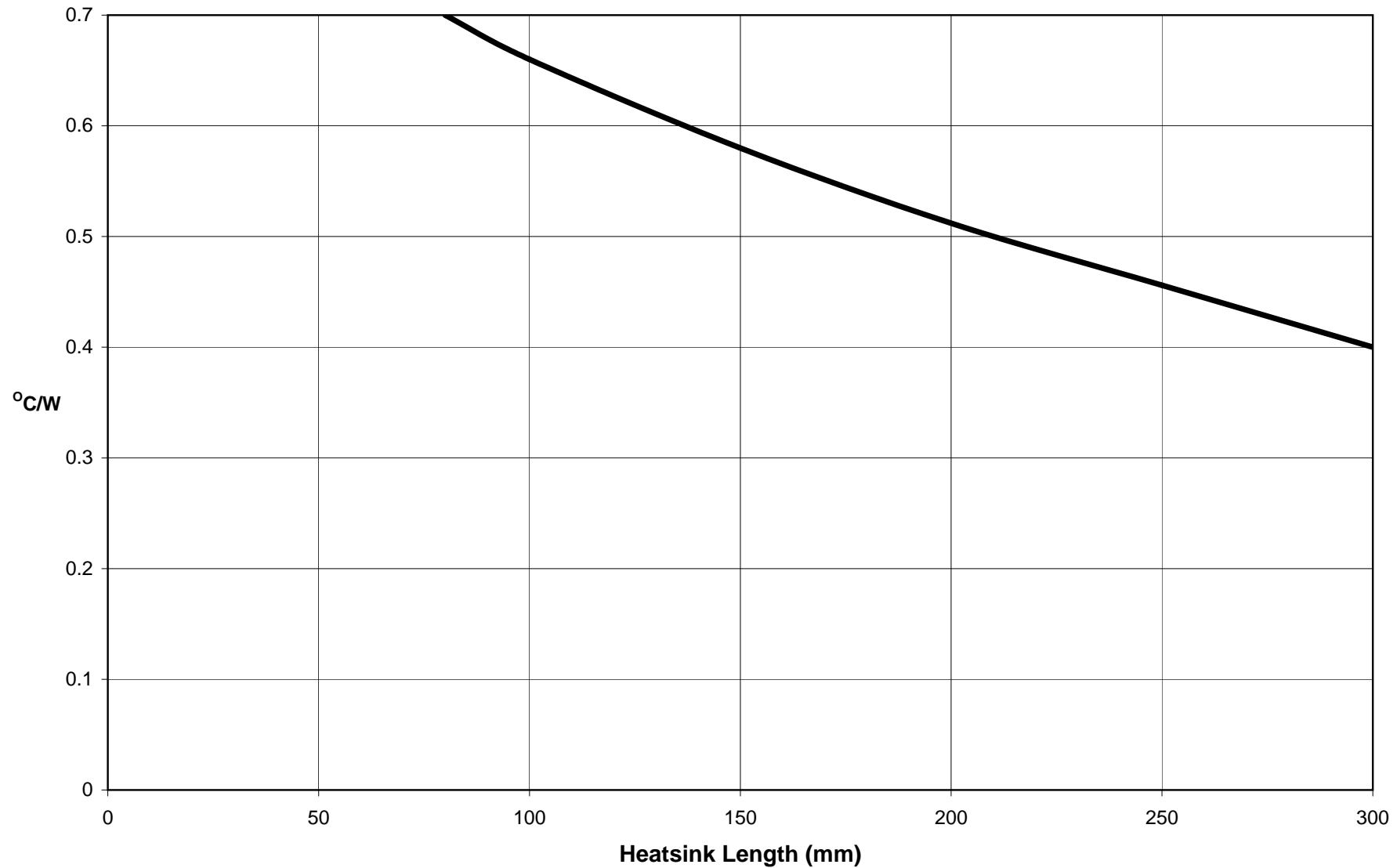
PS750



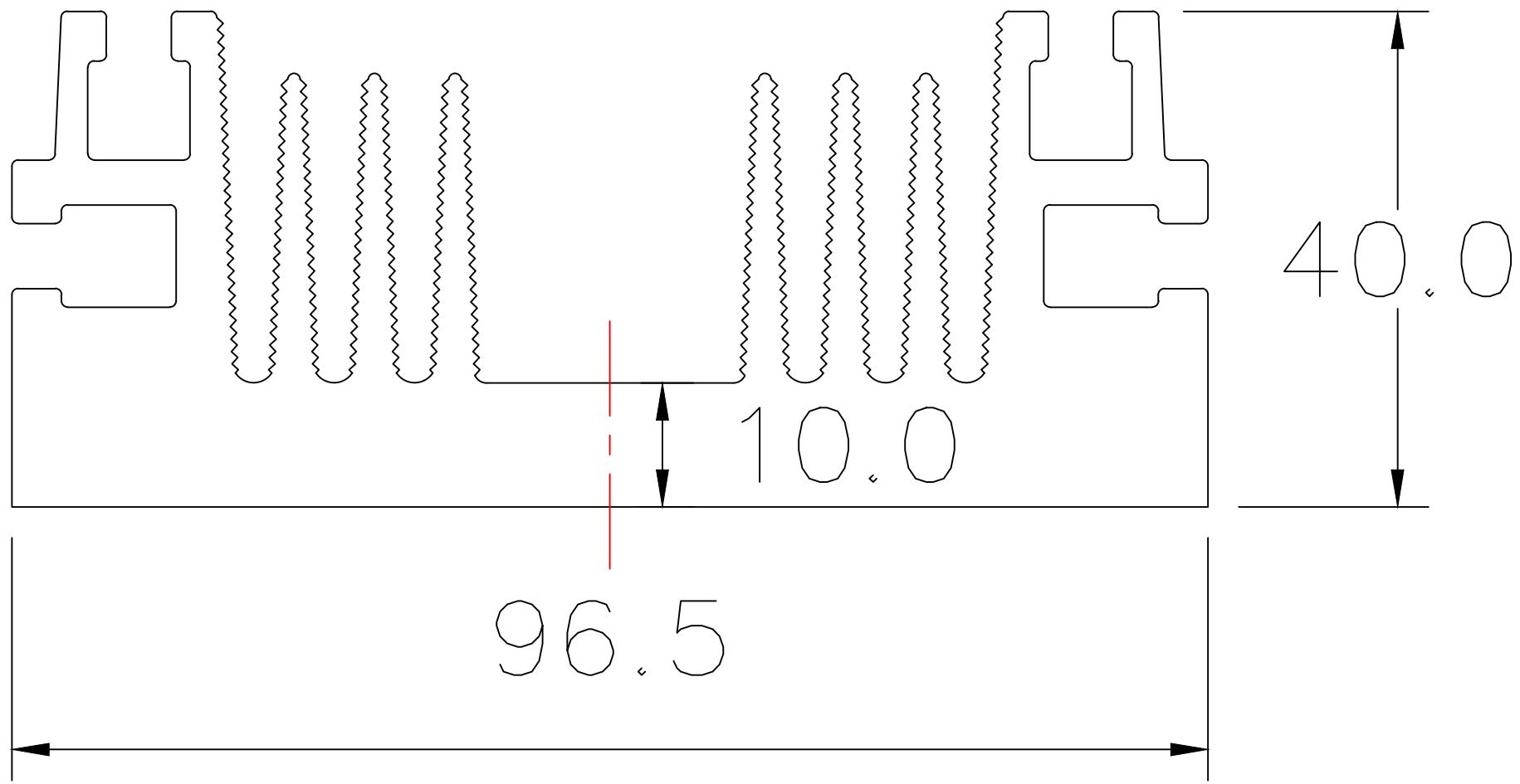


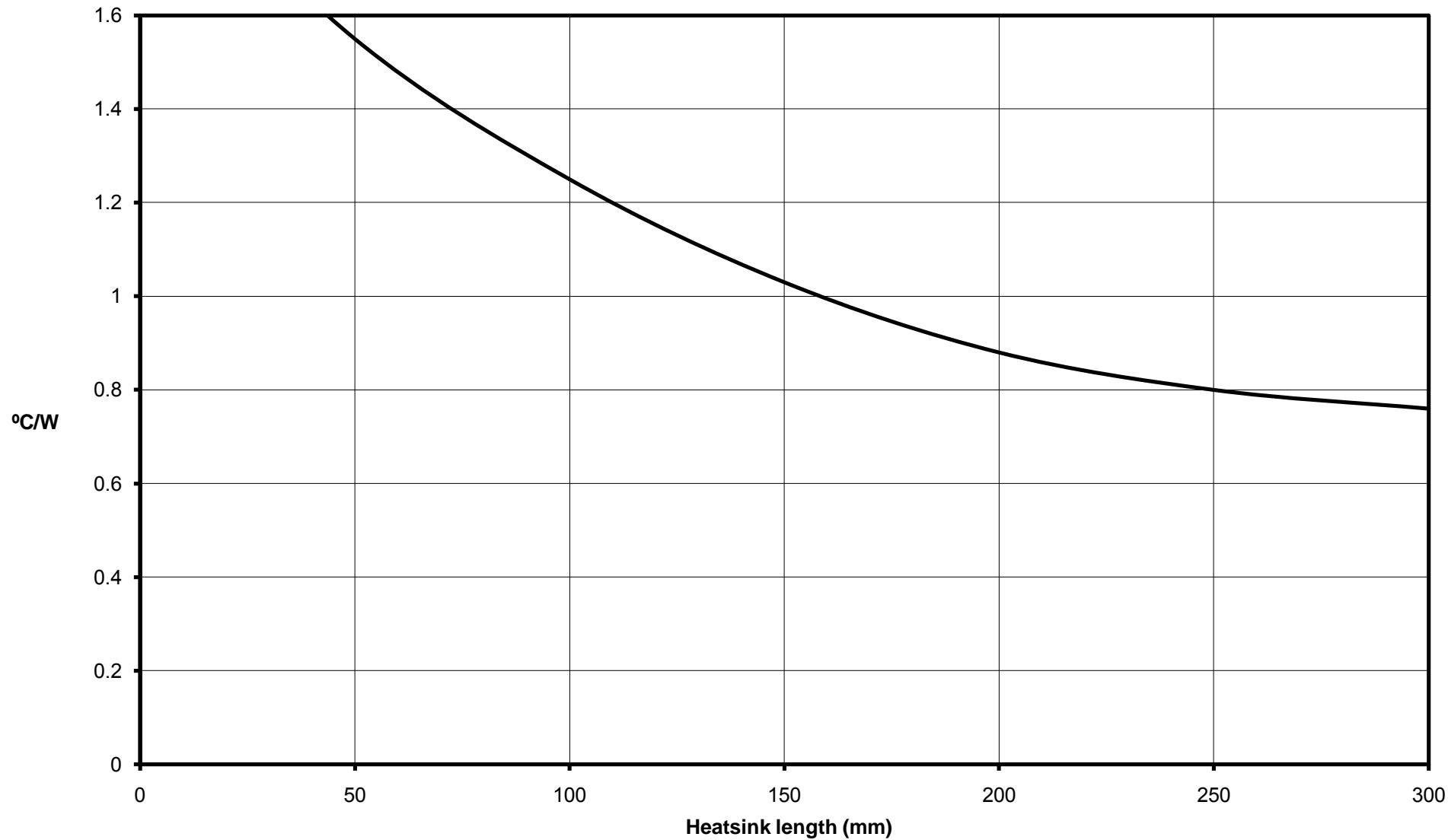
PS80





PS96





Checklist for bipolar assemblies

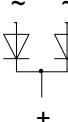
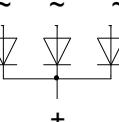
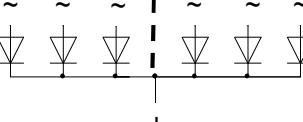
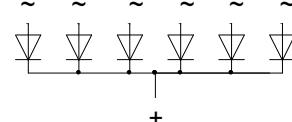
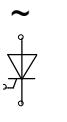
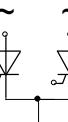
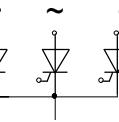
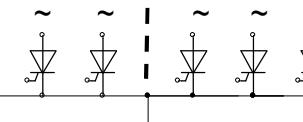
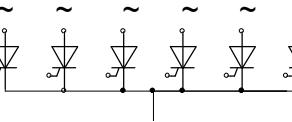
PSL Assemblies Limited

Device					
<input type="checkbox"/> Press pack type		<input type="checkbox"/> Module type			
Circuit					
Star rectifier circuit					
uncontrolled	<input type="checkbox"/> M1U	<input type="checkbox"/> M2U	<input type="checkbox"/> M3U	<input type="checkbox"/> M3.2U	<input type="checkbox"/> M6U
full controlled	<input type="checkbox"/> M1C	<input type="checkbox"/> M2C	<input type="checkbox"/> M3C	<input type="checkbox"/> M3.2C	<input type="checkbox"/> M6C
<input type="checkbox"/> With free wheeling diode		Common anode			
Bridge circuit					
uncontrolled	<input type="checkbox"/> B2U	<input type="checkbox"/> B6U	<input type="checkbox"/> B6.2U	Thyristors with common anode	
half controlled	<input type="checkbox"/> B2H	<input type="checkbox"/> B6H	<input type="checkbox"/> B6.2H		
full controlled	<input type="checkbox"/> B2C	<input type="checkbox"/> B6C	<input type="checkbox"/> B6.2C		
				prepared for:	parallel serial antiparallel
AC control circuit					
half controlled	<input type="checkbox"/> W1H	<input type="checkbox"/> W2H	<input type="checkbox"/> W3H		
full controlled	<input type="checkbox"/> W1C	<input type="checkbox"/> W2C	<input type="checkbox"/> W3C		
Supply voltage					
V	Hz				
Output current					
Rectifier circuit	A_{DC}	AC control circuit		A_{RMS}	
Temperature of cooling media					
$T_{min}:$	$^{\circ}C$	$T_{max}:$	$^{\circ}C$		
Cooling mode					
<input type="checkbox"/> Natural air cooling	<input type="checkbox"/> Forced air cooling	<input type="checkbox"/> Water cooling	<input type="checkbox"/> Oil cooling	Fan included	
<input type="checkbox"/> Other cooling mode:					
Mechanical outlines (maximum)					
Width:	mm,	Height:	mm,	Depth:	mm
Load mode					
<input type="checkbox"/> Permanent operation					
<input type="checkbox"/> Overload	Overcurrent: Time:		A s	Preload current: A	
<input type="checkbox"/> Periodical overload	Intermittent current: Turnoff time:		A s	Preload current: Cycle time: A s	
<input type="checkbox"/> Non period. overload acc. to					
Oversupply protection					
<input type="checkbox"/> TSE - snubber circuit (A)	<input type="checkbox"/> Surge voltage protection type 1 (C)				
<input type="checkbox"/> DC side protection (B)	<input type="checkbox"/> Surge voltage protection type 2 (D)				
Fuses					
<input type="checkbox"/> Without	<input type="checkbox"/> Arm fuses		<input type="checkbox"/> Fuses in series to semicond. element		
Quantity					
pieces					
Delivery time					
On request	weeks				
Spare parts					
<input type="checkbox"/> Yes	<input type="checkbox"/> No				
Customer					
Company:	Street:				
Name:	Post box:				
Phone:	City:				
Fax:	Country:				
Space for remarks					

Date:

Name:

Star Rectifier Circuits*

M1U	M2U	M3	M3.2U	M6U
				
M1C	M2C	M3C	M3.2C	M6C
				

*) All star rectifiers available also with common anode.

Bridge Rectifier Circuits

uncontrolled	B2U	B6U	B6.2U***			
half controlled**	B2H	B6H	B6.2H***	W1H	W2H	W3H
full controlled	B2C	B6C	B6.2C***	W1C	W2C	W3C

**) All half controlled bridge rectifiers available also with thyristors with common anode.

***) Can be prepared for series, parallel or anti-parallel operation.

Overvoltage Protection Circuits