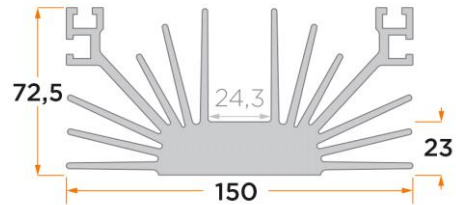


Product Data Sheet Type: PR383

Group: HEATSINKS Extrusions

Miscellaneous profiles

Width : 150 mm
 Height : 72.5 mm
 Surface : Blank Aluminium
 Material : AlMgSi0,5



Extruded heat sink profile with mounting area

Surface: AL= Untreated aluminium, SE= anodised black, NE= anodised colourless, CR Chromated- colourless (Chrom6-free, RoHS conform)

Alloy: AlMgSi 0,5 F22

Standard tolerances (if not otherwise required):

Extrusion tolerances for aluminium profiles: DIN 1748 - section 4 and DIN 17615 - section 3 respectively. DIN ISO 755 - 9 and DIN ISO 12020 - 2 respectively.

Machining tolerance: DIN 2768 m

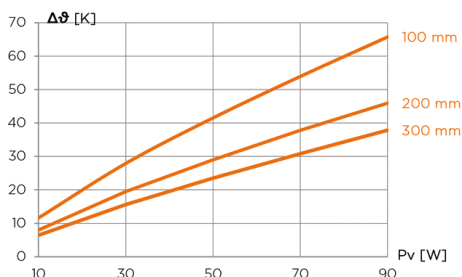
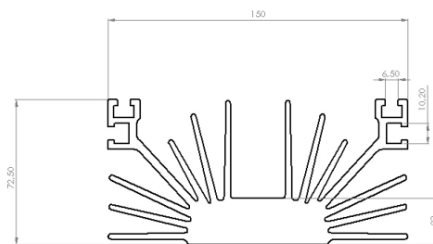
Finishing to your specification

Length, milling, surface refinement, including mounting-, insulation-, thermal interface accessories

Additional information:

Measurement conditions for the values in the thermal diagram are described at 'www.alutronic.com/service/thermal-measurments'

General information for designing your heat sink solution you will find at 'www.alutronic.com/service/technical-information'



Pv [W]	RthK [K/W]		
	100	200	300
10	1,16	0,80	0,64
30	0,93	0,65	0,52
50	0,83	0,58	0,47
70	0,77	0,54	0,44
90	0,73	0,51	0,42
mm	100	200	300
kg/m	10,15		