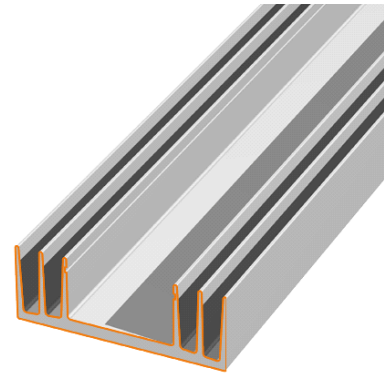


Product Data Sheet Type: PR40

Group: HEATSINKS Extrusions

Flatback profiles with gap

Width : 65 mm
Height : 24 mm
Base height : 4 mm



Extruded heat sink profile with counter-sunk 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

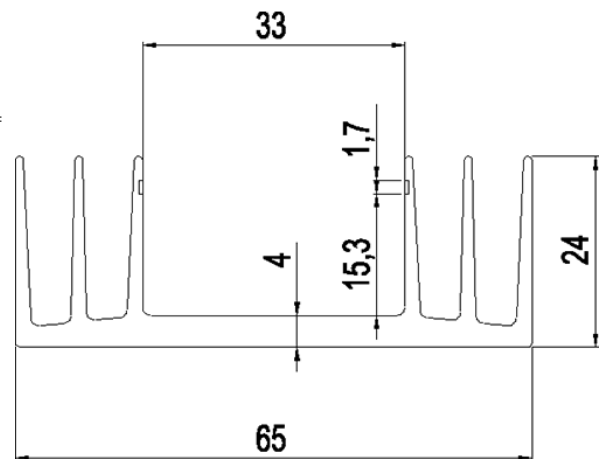
Length, milling, surface refinement, including mounting-, insulation-, thermal interface accessories

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)	R thk (K/W)			
5	6,1	5,4	4,5	3,8
10	5,5	4,9	4,1	3,4
15	5,1	4,5	3,8	3,2
20	4,8	4,3	3,5	3,1
25		4,1	3,3	2,9
l (mm)	37,5	50	75	100
A (cm ²)	146	191	282	374
V (cm ³)	16	22	33	44
m (g)	44	59	88	117

