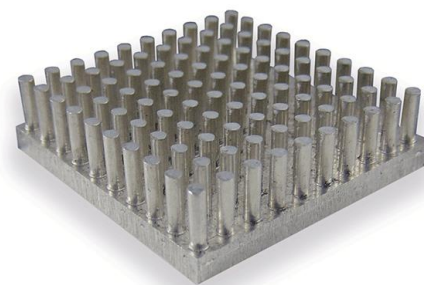


Product Data Sheet Type: PO36-36-10-AL

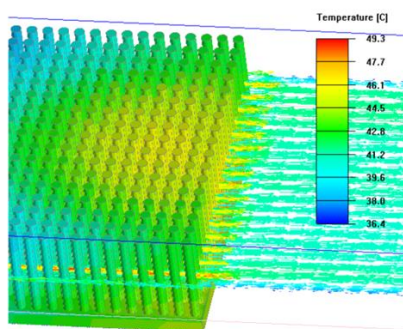
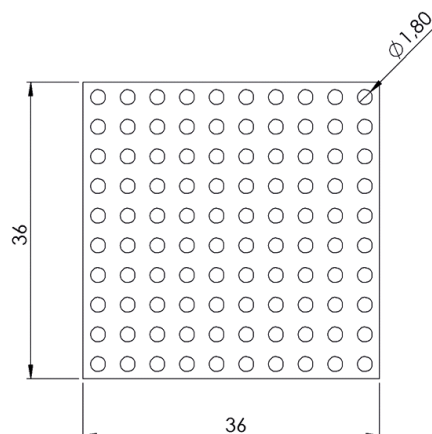
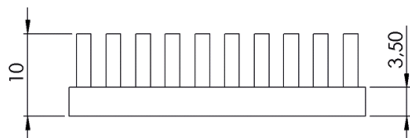
Group: POWERBLOCS Pin Heat Sink

Powerblocs square

Width :	36 mm
Height :	10 mm
Length :	36 mm
Base height :	3.5 mm
Capacity for power dissipation :	25 W
Minimum thermal resistance :	2,2 K/W
Weight :	17,0 g
Surface :	Blank Aluminium
Material :	Al99,5



- 100 Pins
- Rthk value: 13,5 k/W (for 4 W passive); 3 k/W (for 20W fan on side with 2m/s); 2,17 k/W (for 25 W fan on top with 2m/s)
- Detailed thermal report on request
- Design optimised for passive and active convection
- Mechanical processing upon request
- Fitting thermal interface material available (also preassembled)
- Fitting fans available (also preassembled)
- Surface refinement: anodising, chromating
- Optimal heatdissipation from baseplate to pins
- Customised modifications and/or design upon request; (<mailto:info@alutronic.com>)



Thermische Leistungswerte bitte anfragen:
For thermal parameters please contact us:
info@alutronic.de