

# Data sheet Product KSK 6



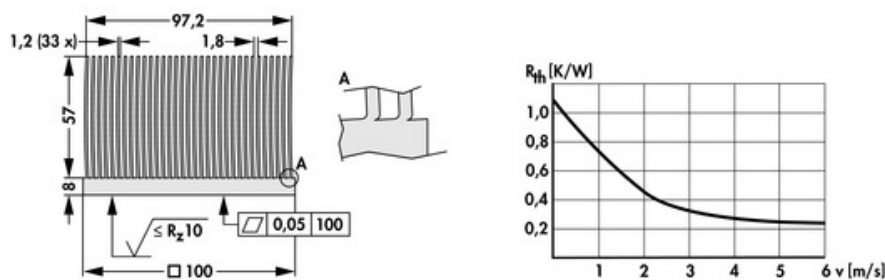
Profile heatsinks and liquid coolers>Standard extruded heatsinks

- skiving heatsink with exactly milled flat semiconductor mounting surface and low roughness depths
- particularly suitable for thermoelectric and similar power modules
- optimal heat transfer resistance from the base plate to the individual fins, as the heatsinks are made from one piece of material
- very good heat conducting aluminum material EN AW 1050 A
- extremely compact and high fin density for forced convection
- great design flexibility and fast prototyping
- skived heatsinks made of copper material on request
- heatsink width = length
- additional mechanical processing, other designs and dimensions according to customer-specific requirements

## Features

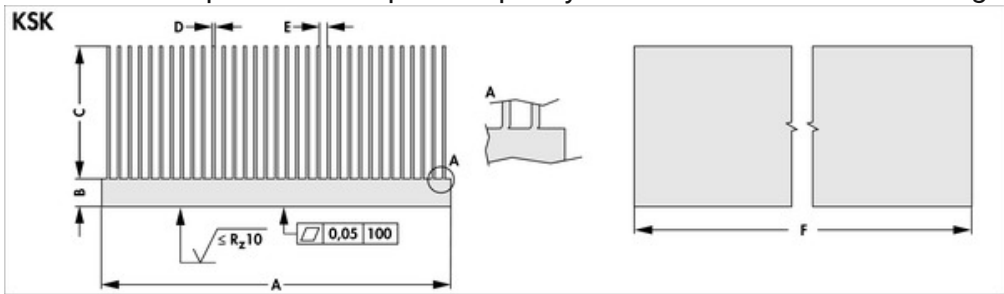
thermal resistance:	1.08 - 0.24 K/W
length:	100 mm
height:	65 mm
width:	100 mm
plate thickness:	8 mm
material:	aluminium EN AW 1050 A

## Technical Drawing



## Further Information

For customer-specific cases please specify the dimensions when ordering:



mögliche Abmessungen:

Maße [mm]					
A	B	C	D	E	F
max. 1150	8 - 40	max. 120	0,8 - 1,4	0,5 - 10	max. 580

Bei Bestellung die Abmessungen bitte angeben:

Maße [mm]					
A	B	C	D	E	F
<b>Material:</b>		EN AW 1050 A; andere Materialien auf Anfrage			

**Fischer Elektronik GmbH & Co. KG**  
 DEUTSCHLAND • GERMANY • ALLEMAGNE

Nottebohmstraße 28  
 58511 Lüdenscheid

Telefon +49 2351 435-0  
 Telefax +49 2351 45754

info@fischerelektronik.de  
 www.fischerelektronik.de