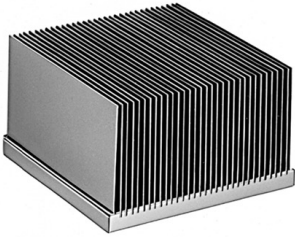


Data sheet Product KTE 2



Profile heatsinks and fluid coolers > Fin coolers

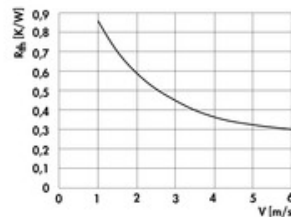
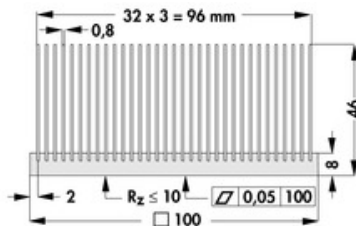
Standard fin coolers for thermoelectrical elements

- fin coolers in special design
- especially suitable for thermoelectric elements (Peltier-elements) and similar power modules
- compact design with reduced volume
- large surface, therefore more efficient than extruded profiles
- particularly low heat resistance with forced air cooling ideally fitted thermotechnical and in the basic material pressed in lamellas are additionally mounted with thermal conductive glues to avoid air pockets
- accurately flat milled surfaces
- very low roughness
- machining for module mounting according to drawing
- heat bridges (spacing bridges) on request
- lapped surface on request
- customer specific special design

Features

width:	100 mm
height:	46 mm
plate thickness:	8 mm
thermal resistance:	0.86 - 0.3 K/W
material:	aluminium, construction with copper on request

Technical Drawing



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