



# Skived fin heat sinks

## Highest performance single-piece solutions

When producing skived fin heat sinks, the cooling fins are carved out of a solid block of aluminium or copper. This heat sinks are created with a highly dense cluster of especially fine fins. The seamless transition of the single-piece design eliminates any additional thermal resistance between the fins and the heat sink base. The heat sinks provide a correspondingly high performance density. As this process does not involve any tooling costs, it is also suitable for single pieces and small series.

Because of their high fin density, skived fin heat sinks are used in combination with system fans for forced cooling.

More infos:



### Skived fin heat sinks from CTX:

- Especially high specific performance density
- Low tool costs
- Suitable for small series
- High fin density
- Particularly thin and long fins possible
- Can be combined with system fans



Individual



Reliable



High-performance

# KEEP IT COOL

## Expert thermal management for your electronics

More infos:



CTX is specialised in perfectly fitting active and passive cooling solutions for electronics for more than 25 years. We implement application-specific cooling units and cooling electronics housings for our customers from almost every field of industry. Our wide product range makes us to one of the leading suppliers in Europe.

We support you from the initial idea to series production when you implement your cooling solution. In the process, we draw on a vast range of manufacturing techniques together with an exceptionally broad supplier base.

Our products are supplied to consignment warehouses and security storages worldwide, using ecologically worthwhile ways of land, sea and air transport. This enables us to guarantee maximum flexibility, quality and delivery reliability at all times.



### Application-specific cooling solutions

Our product portfolio includes profile, high-performance, and liquid heat sinks as well as LED and PCB heat sinks, heatpipe solutions and cooling solutions for embedded systems and industrial computers.



### Enclosure technology

Our enclosure solutions include profile and die-cast enclosures as well as enclosures manufactured using stamping and bending technology. Our product range also includes front panels, technical aluminium parts as well as sheet metal, stamped and bent parts.



### Rotary knobs

In addition to general heat sink accessories, we also distribute more than 6,000 different rotary, special and recessed rotary knobs from the Swiss brand Ritel.