

# Heat Sinks

## Customized Integrated Thermal Solutions

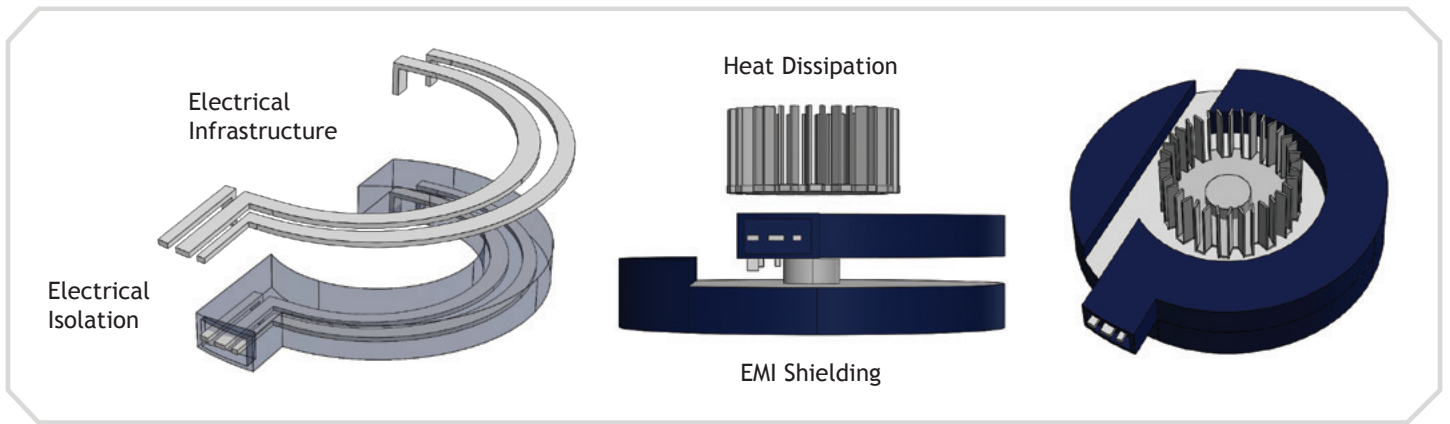


### Design Freedom

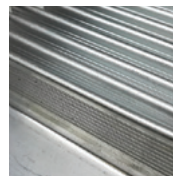
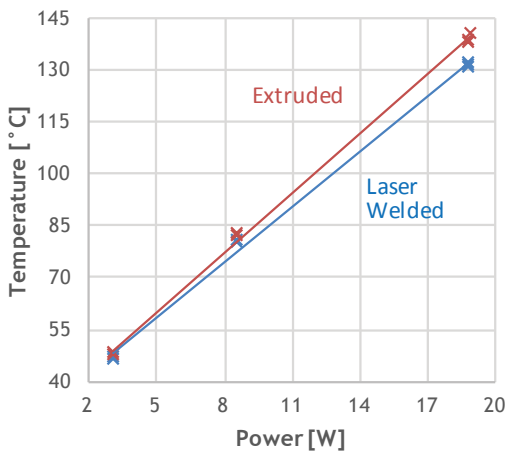
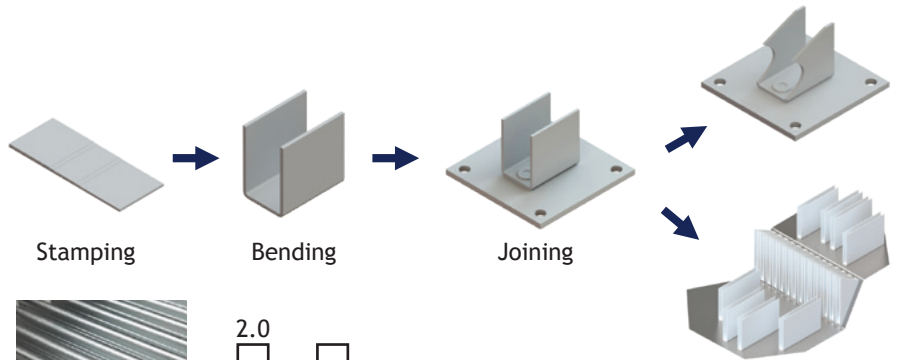
- Fin thickness <math><0.2\text{mm}</math>
- Fin spacing <math><0.2\text{mm}</math>
- 3D fin alignment & position
- 3D individualizable fin characteristics
- Customizable base plate

### Production & Application

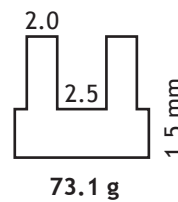
- Speeds for mass production achievable
- Customizable for overmolding
- Seamless integration into automotive sub-systems



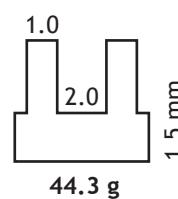
### Integrated stamping & joining processes



Extruded



Laser Welded



### Impressive weight savings

40% weight savings at the same performance, even in a passive scenario