

Merinova AM Vaasa

2019-11-26

formnext

Frankfurt, Germany,
19 – 22 November 2019

34,532 visitors (+28%)

Overview

852 exhibitors (+35%)

What's new?

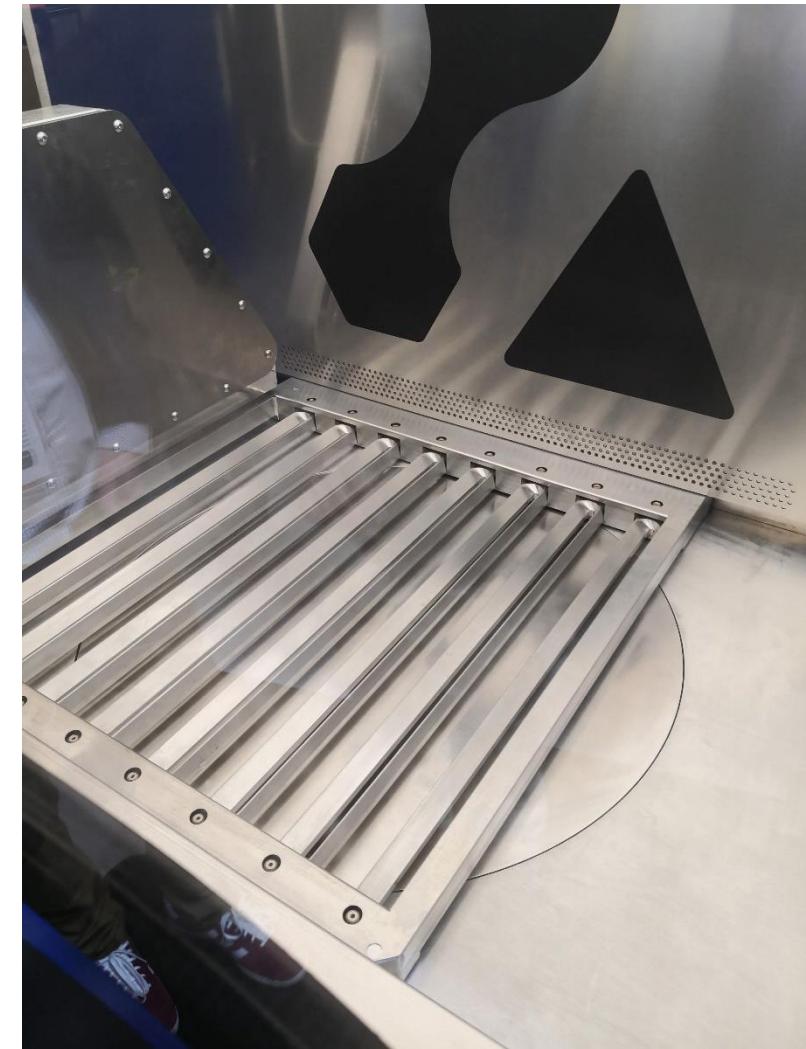
What's hot?

> 170 % real build rate increase

> 60 % reduction in build time







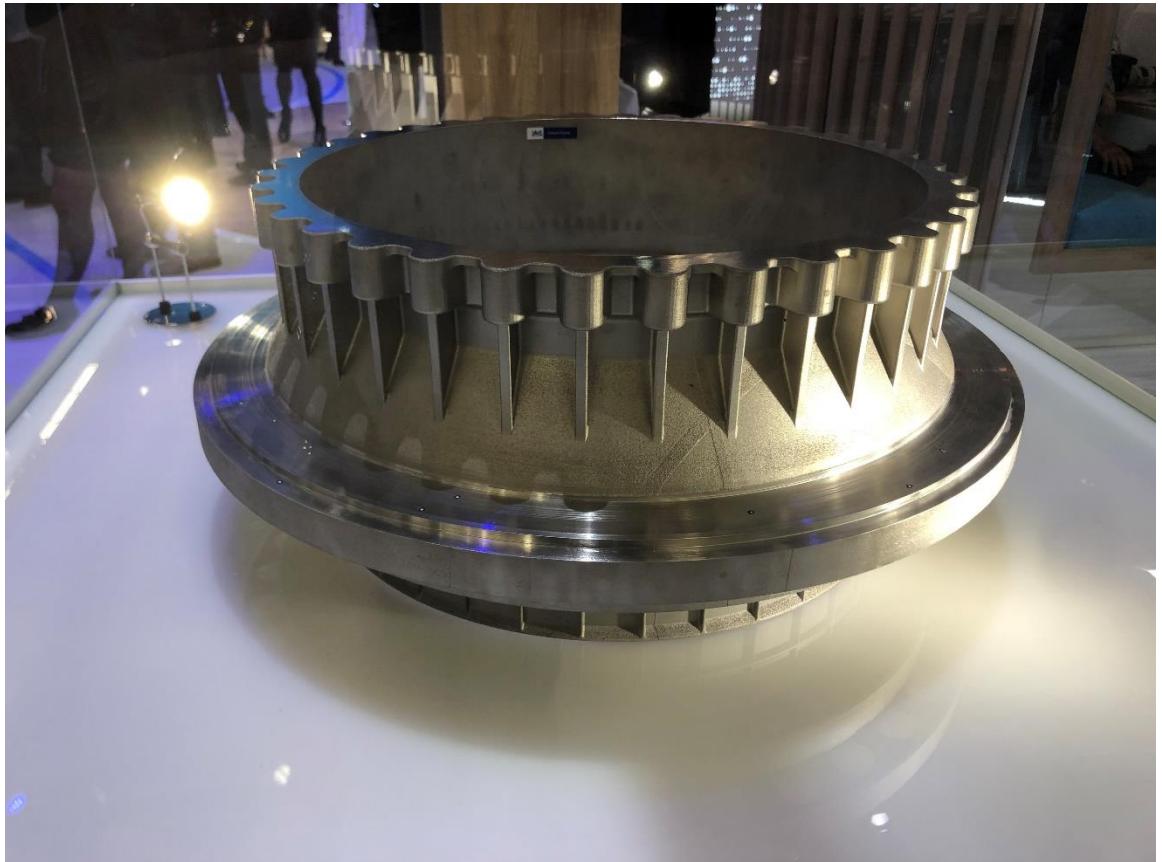


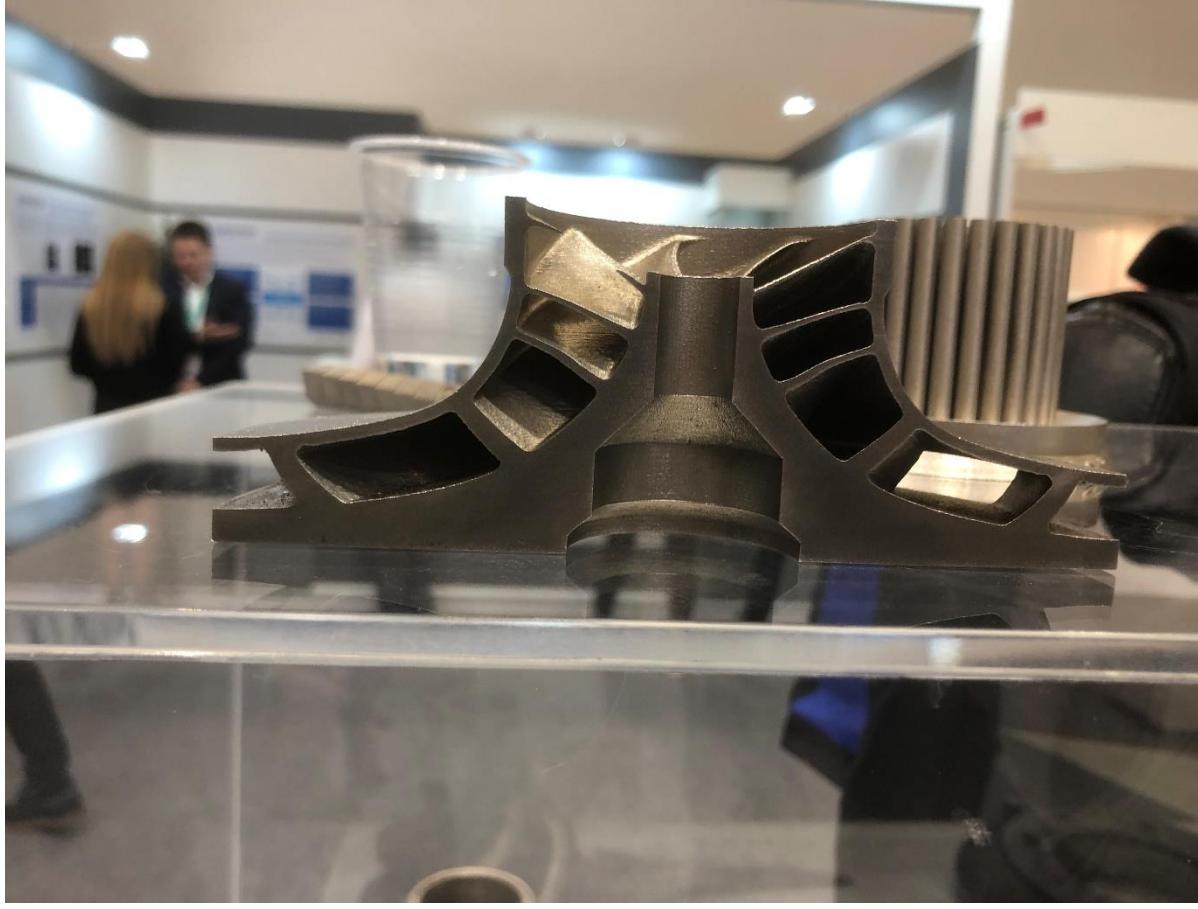












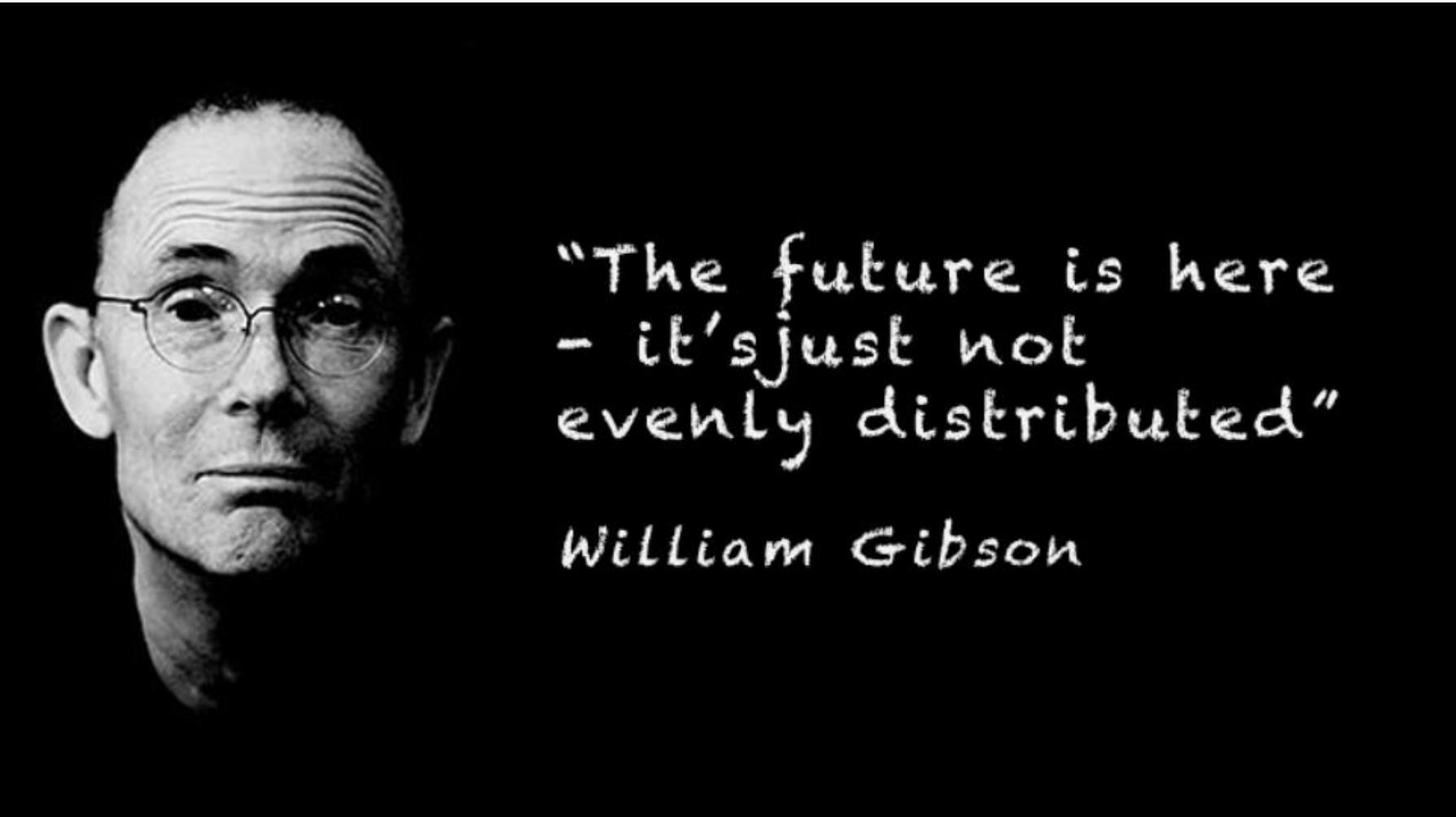
Service
bureaus

Finnish
companies

Binder
Jetting

Materials

Summary

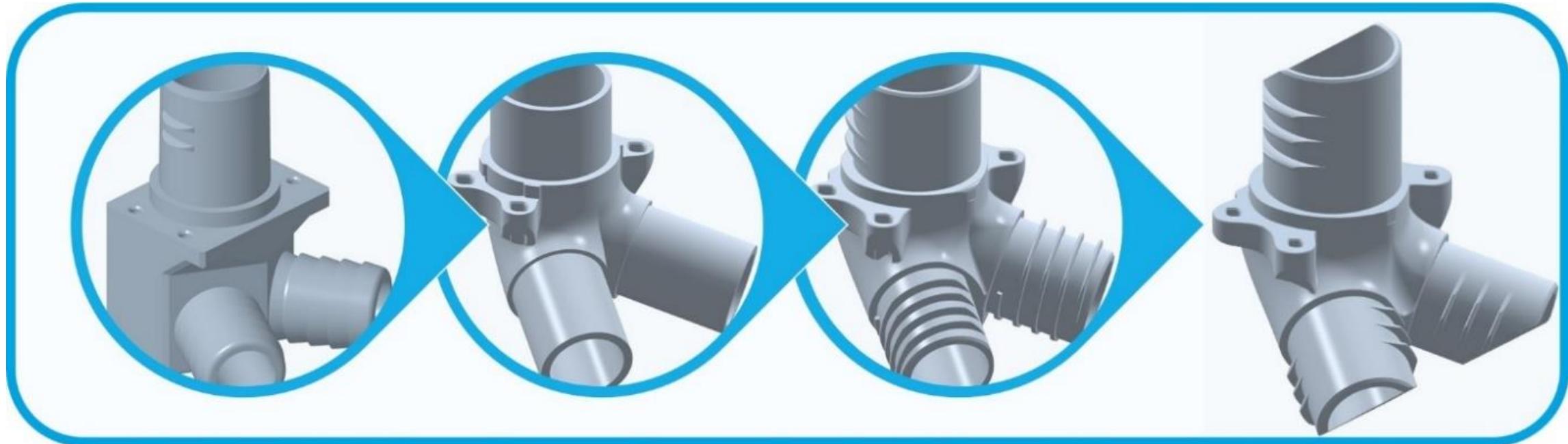


**"The future is here
- it's just not
evenly distributed"**

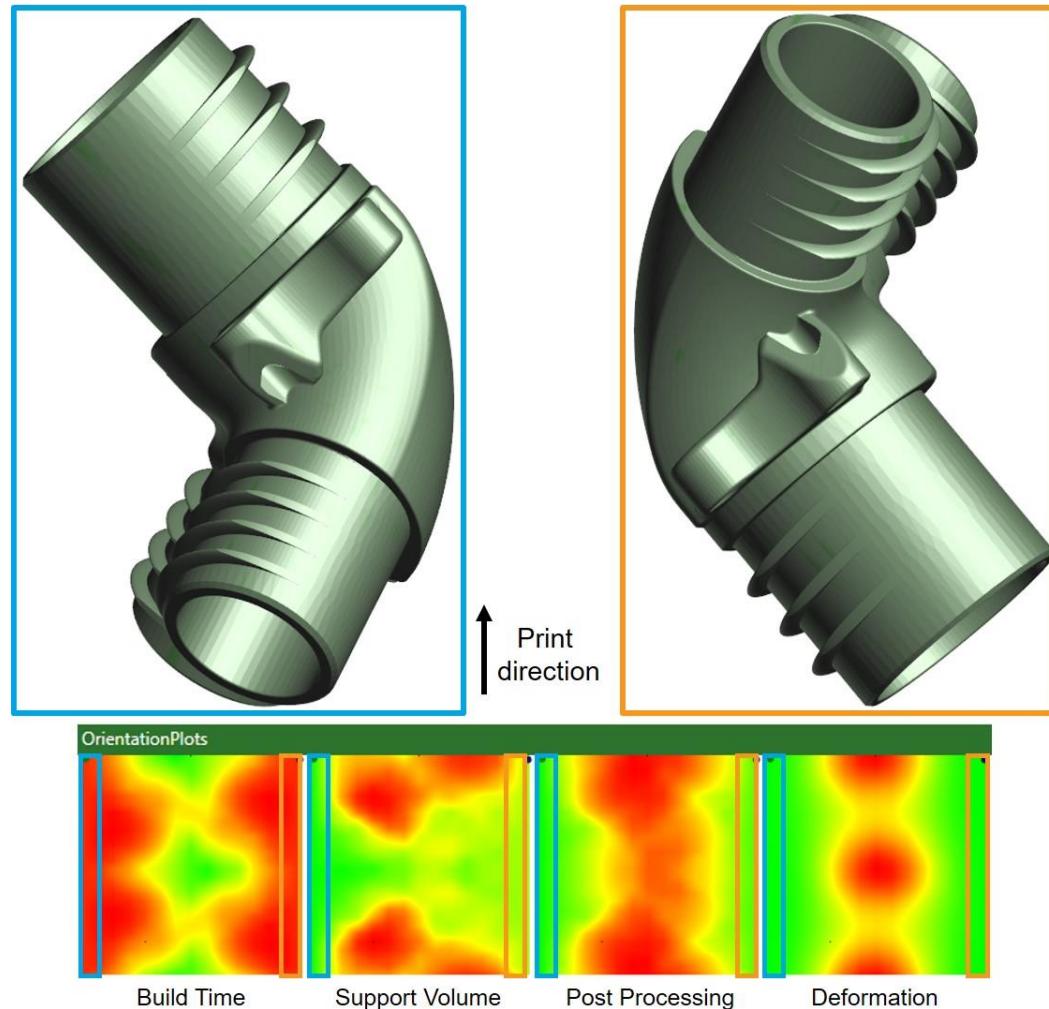
William Gibson

Case: 3D nesting

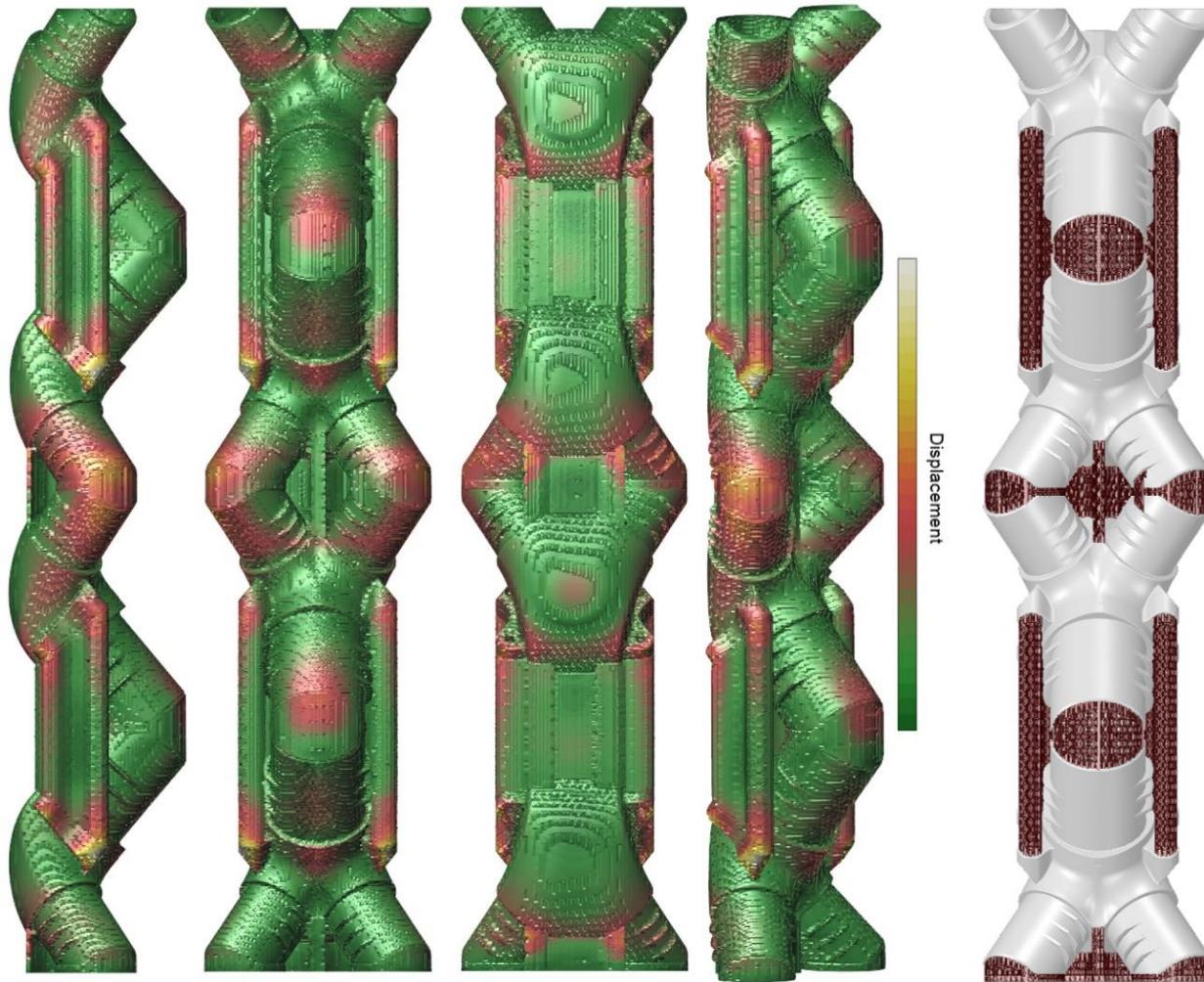
Y-connector



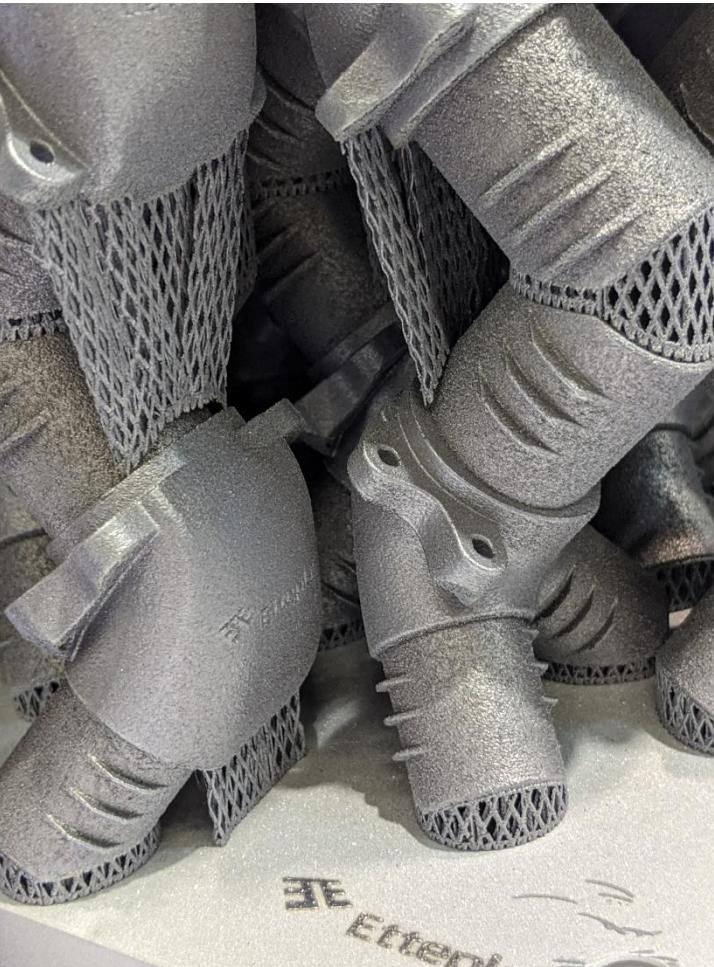
Print process simulation



Print process simulation

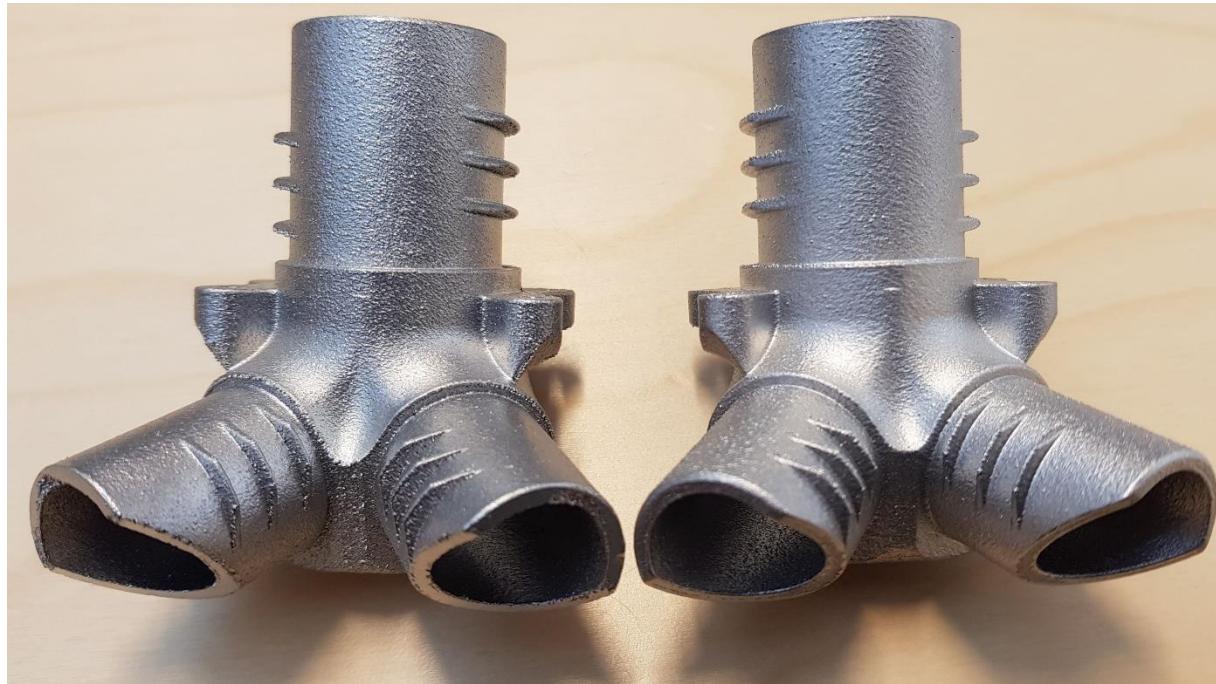


Finished print job



Final results

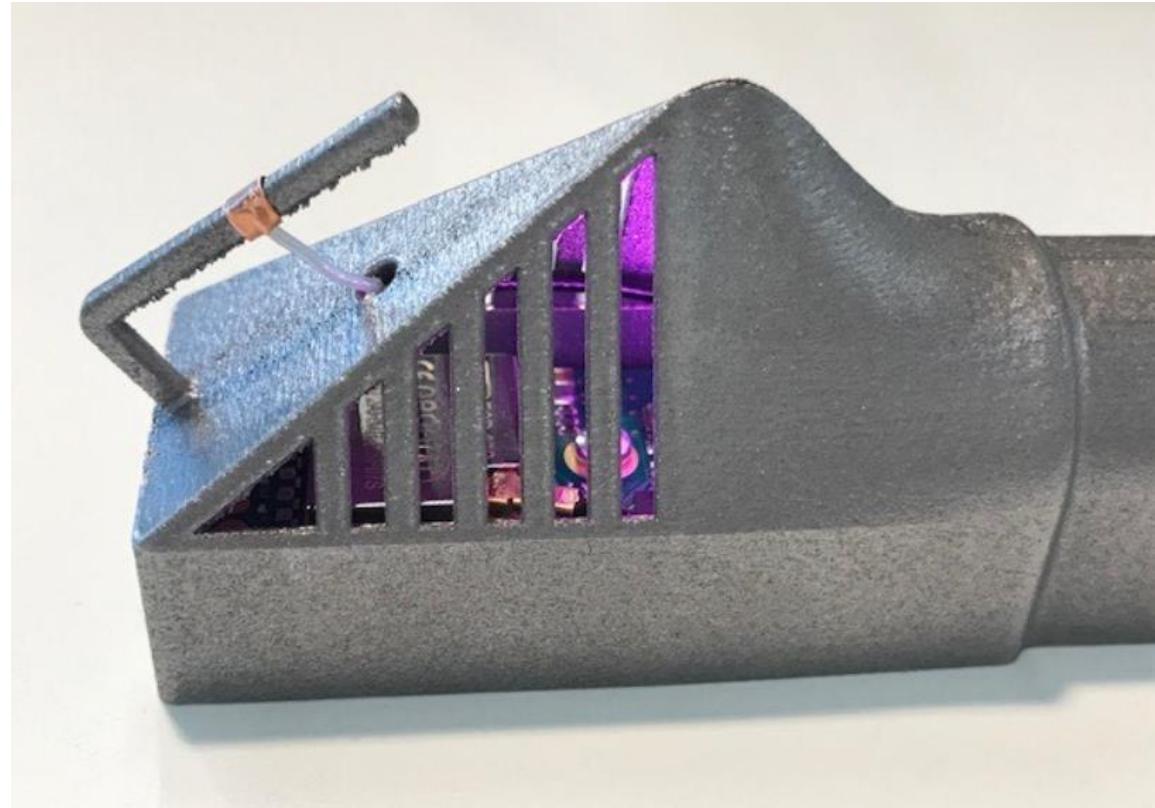
- Over 50% weight reduction
- More aesthetically pleasing
- Better airflow characteristics
- Item codes engraved on the surface
- Easier assembly due to reduced footprint of the part



Case: Käkätin

Käätin

- **2.4GHz Wi-Fi N-class radio**
- **6 axis accelerometer/gyro**
- **Temperature, humidity and barometer**
- **Barometer based weather forecast**
- **RGB led**





Engineering with a difference

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