

## Metal 3D Printing (DMLS/SLM)

3D metal printing offers durable parts with great mechanical and chemical resistance with density up to 99.9%. Most parts can still be made faster, cheaper and with higher precision through other processes besides metal 3D printing.



### An ideal solution

**This process is an ideal solution where:**

- The parts cannot be CNC machined or cast because of its complex geometry and thin wall sections.
- Parts that have been through topology optimisation benefit particularly from an additive layer manufacturing process to provide lightweight parts.
- The part requires high performance materials.

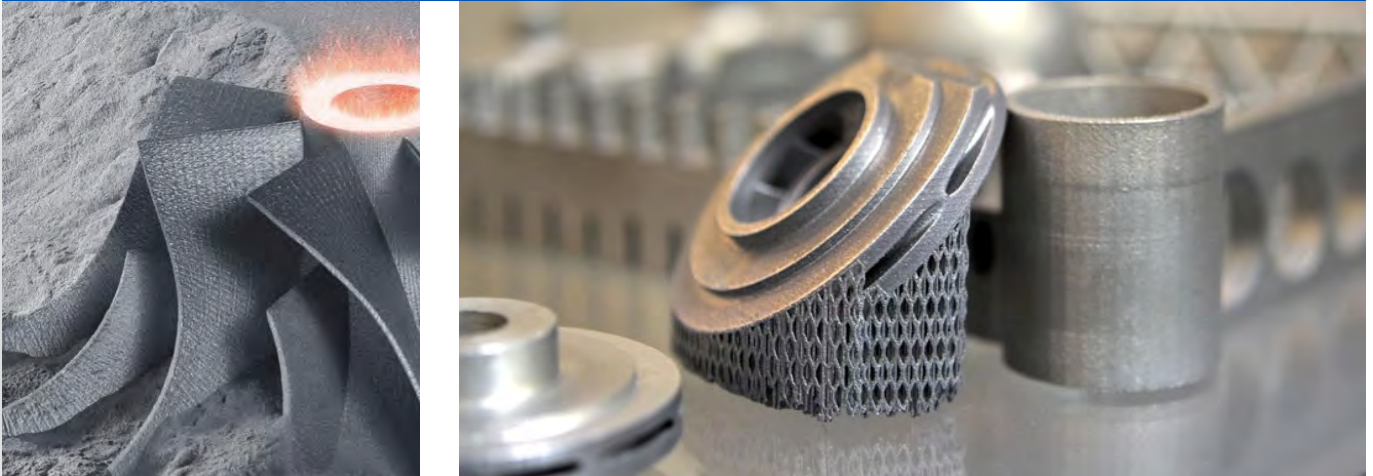
### Additional Services

- CNC machining to meet required tolerances
- Heat treatments: stress relief, tempering, ageing
- Surface finish: sandblast, polish, satin
- Galvanisation, coating and paint
- Quality control, CMM inspection report, material analysis

### Materials offered

- Stainless steel
- Aluminium
- Inconel
- Titanium
- Cobalt chrome
- Copper
- and many more...

### Examples



### ARRK Corporation



International technology group  
established in Japan in 1948

> 3.800 employees  
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Our tech region:



### ARRK SPG



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Interested in what we can do for you?

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