> THINK POWDER METALLURGY

THINK ADDITIVE MANUFACTURING

Materials Overview





Our advanced materials for your demanding application





THINK Materials



Additive manufacturing requires advanced powder with characteristics specific to the application. These materials need to be qualified and guaranteed for consistent performance.

Steels

(GA or WA)

4340

5120

8620

4605

1.2709

20MnCr5

Stainless Steels

(GA or WA)

COMING SOON:

304L

316L

420

17-4 PH

Nickel Alloys

(GA)

IN 625

IN718

Ni-Ti Al

Aluminum Alloys

(GA)

COMING SOON:

AlSi7Mg

COMING SOON:

AlSi10Mg

Titanium Alloys

(GA)

CP Ti

Ti64

Ti6242

Ti5553

Beta 21S

Copper Alloys

(GA)

COMING SOON:

Pure Cu

CUCrZr

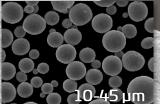
COMING SOON: CuNi3Si Custom Alloys

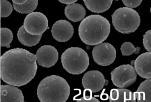
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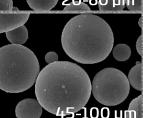
Providing
Support
for
materials
development



ISO TS16949







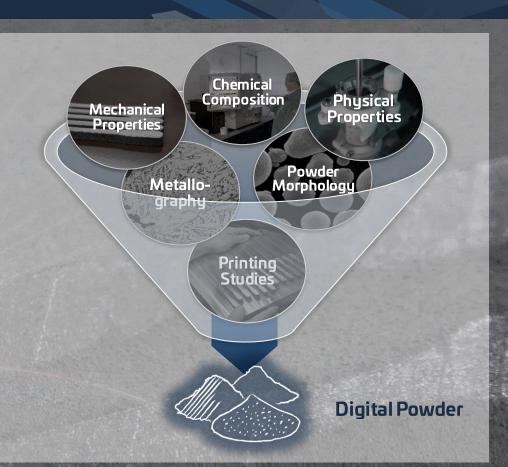
THINK Developments



We collaborate with world class customers and technology partners to provide high quality metal AM powders

We focus on continuous investment in **industrialization** of AM

We deliver advanced digital powders, specialized for precision and function



THINK Support – AM Materials Team



PRODUCTION



State of the Art AM Powder Production

TECHNOLOGY



World Class AM **Powder Pilot** Laboratory

QUALITY



Comprehensive Quality AS9100 System

SPEED



Integrated AM Material Property Development

EXPERTISE



Dedicated Team of Materials **Professionals**

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