

TRUSTED METAL
POWDERS FOR DIVERSE
INDUSTRIES WORLDWIDE.





ONE-STOP PROVIDER OF METAL POWDER

At **Inland Atomize Metal Powder LLP (IAMP)**, we specialize in the manufacturing and supply of high-purity metal powders for demanding industrial applications.

Our advanced Vacuum Induction Gas Atomization (VIGA) process ensures precise control over particle morphology, size distribution, and chemical composition.

We are committed to quality, consistency, and innovation-empowering our clients with the best powder solutions.

Backed by a team of skilled metallurgists and engineers, we are committed to innovation, precision, and customer satisfaction. We continuously enhance our processes to supply powders that align with global standards while offering customized solutions for specialized applications.

With a dedicated R&D team, we continuously enhance atomization parameters, melt chemistry, and post-processing techniques to deliver powders optimized for Selective Laser Melting (SLM), Electron Beam Melting (EBM), Binder Jetting, Metal Injection Molding (MIM), and Hot Isostatic Pressing (HIP) applications.



OUR MISSION

Precision. Innovation. Trust.

Our mission is to combine metallurgical expertise with cutting-edge atomization to deliver powders that exceed expectations ensuring quality assurance, sustainable practices, and unwavering customer trust.

Precision & Innovation
Sustainability First
Quality Beyond Standards
Customer-Centric Approach



OUR VISION

Global Innovation, Local Impact

To shape the future of advanced manufacturing by setting new benchmarks in high-purity powder production through sustainable and customer-focused innovation.

Global Industry Leadership
Innovative Powder Solutions
Sustainable Growth
Enduring Partnerships



CORE VALUES

Innovation Rooted in Integrity.

Our core values are built on integrity, innovation, sustainability, and excellence-driving us to deliver trusted solutions, lasting relationships, and continuous growth.

Integrity & Transparency
Excellence in Every Step
Innovation with Responsibility
Commitment to Sustainability



STAINLESS STEEL POWDER

IAMP is specialist to supply stainless steel powders by VIGA process, which meets specific technical requirements such as Apparent Density, Specific Surface Area and excellent fluidity.

Applications

- Powder Metallurgy (PM) & Metal Injection Moulding (MIM)
- Sintering & Additive Manufacturing (3D Printing)
- Surface Finishing & Sandblasting
- Edge & Blade Surface Treatment



NICKEL ALLOY POWDER

IAMP is specialist to supply Nickel Alloy powders by VIGA process used in Binder Jetting (BJ), Laser Powder Bed Fusion (LPBF) and Metal Injection Molding (MIM) which meets specific technical requirements such as Apparent Density, Specific Surface Area and Purity.

Applications

- Additive Manufacturing (3D Printing)
- Metal Injection Molding (MIM)
- Powder Metallurgy (PM)
- Thermal Spraying
- Brazing Alloys & Welding Powders
- Magnetic & Electronic Applications



TOOL STEEL POWDER

IAMP is specialist to supply Tool Steel & Maraging Steel powders by VIGA process used in Binder Jetting (BJ), Laser Powder Bed Fusion (LPBF) and Metal Injection Molding (MIM) which meets specific technical requirements such as Apparent Density, Specific Surface Area and Purity.

Applications

- Additive Manufacturing (3D Printing)
- Powder Metallurgy (PM)
- Hot Isostatic Pressing (HIP)
- Thermal Spraying
- Welding & Repair Applications
- Aerospace & Defense
- Nuclear & Energy Applications



TIN POWDER

IAMP is specialist to supply Tin powders by VIGA process, which meet specific technical requirements such as Apparent Density, Specific Surface Area and Purity.

Applications

- Powder Metallurgy (P/M)
- Metallurgical & Chemical Reaction
- Advanced Material Applications
- Surface Engineering
- Joining Technologies
- Miscellaneous



PRE ALLOYED POWDER

IAMP is specialist to supply Pre Alloyed powders by VIGA process, which meet specific technical requirements such as Apparent Density, Specific Surface Area and Purity.

Applications

- Additive Manufacturing (3D Printing)
- Powder Metallurgy (PM)
- Hot Isostatic Pressing (HIP)
- Thermal Spray Coatings
- Welding & Brazing Alloys
- Tooling & Dies
- Energy & Power Sector



COPPER ALLOY POWDER

IAMP is specialist to supply Copper Alloy powders (Brass and Bronze) by adding Zn, Sn, Pb and other elements by VIGA process, which meet specific technical requirements such as Apparent Density, Specific Surface Area and Purity.

Applications

- Powder Metallurgy
- Diamond Tools
- Friction Materials
- Thermal and Cold Spraying
- Plastic & Polymer Composites
- Welding and Brazing Alloys
- Food Packaging & Chemical Applications
- Hard Alloys & Conductive Slurry

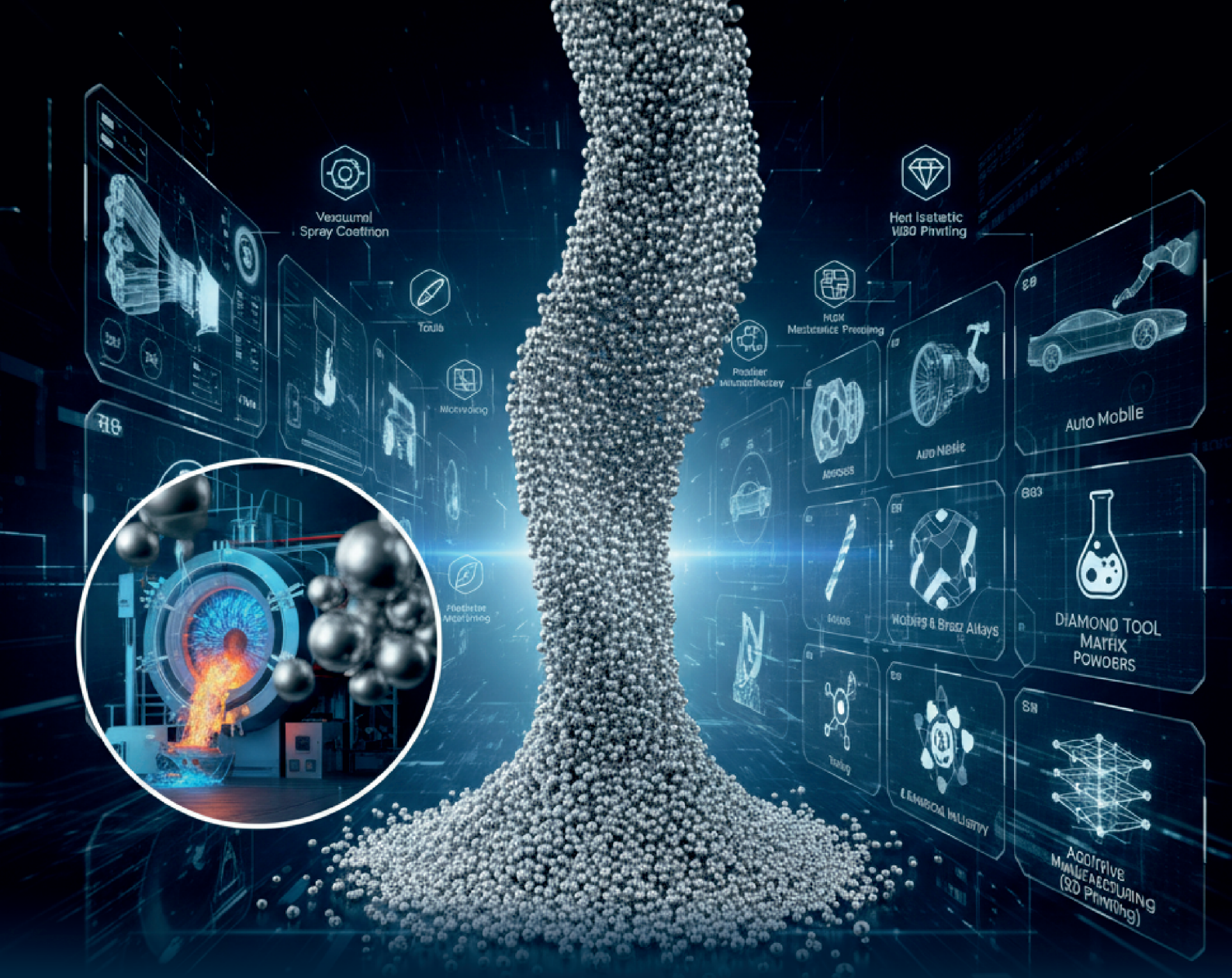


HYDRO METALLURGY PRODUCTS

IAMP is specialist to supply powders produced by Hydro Metallurgy (I.e Nickel, Cobalt, Tungsten Etc) which meets specific technical requirements such as Apparent Density, Specific Surface Area and Purity. These powder is the best materials to suppress mechanical parts, structural parts and welding materials.

Applications

- Powder Metallurgy
- Chemical Industry
- Welding Materials
- Hard Alloys
- Conductive Slurry
- Electronic Materials



INDUSTRIES WE CATER

At Inland Atomized Metal Powder LLP, we specialize in producing high-purity spherical VIGA (Vacuum Induction Gas Atomized) powders engineered for excellence. With superior flowability, uniform particle size distribution, and exceptional consistency, our powders serve a wide spectrum of industries where precision and performance are critical.

- Tools
- Auto Mobile
- Aerospace
- Catalysts & Chemical Industry
- Diamond Tool Matrix Powders
- Thermal Spray Coatings
- Hot Isotactic Pressing
- Welding & Brazing Alloys
- Powder Metallurgy
- Metal Injection Moulding
- Additive Manufacturing

TECHNOLOGIES

List of Machinery

- Hydrogen Reduction Furnace
- Ultrasonic Sieving Machine
- Blending Mill Machine
- Atomic Absorption Spectrometer
- Particle Size Distribution Analyser
- Fisher Sub-Sieve Sizer

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