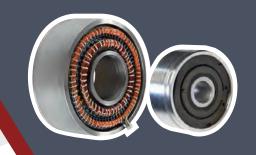


## Allstar **Magnetics**

Magnetic Manufacturing, Assembly & Warehousing





Allstar Magnetics is the leading provider of permanent magnets, custom-wound assemblies and branded magnetic cores and accessories.



Innovative solutions to meet the exact needs of your application.



MAGNETS & ASSEMBLIES (NdFeB, SmCo & Alnico)



**CUSTOM-WOUND MAGNETICS** (Transformers, Inductors, Coils & Electromagnets)



**MAGNETIC CORES** (Ferrite, Powder & Amorphous)

#### **PARTNERS IN INNOVATION**











## EXPERTS IN YOUR INDUSTRY

- Aerospace & Defense
- Medical Equipment
- Oil & Gas
- Instrumentation & Controls
- Energy & Utilities
- Filtration & Separation

#### **CONNECT WITH US**

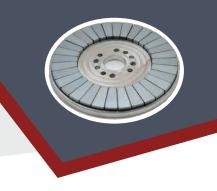




AllstarMagnetics.com

### **PERMANENT MAGNETS**

Full inventory of the strongest magnets in the world, with a range of materials and properties. Our team can select the right solution for your unique project needs.





Neodymium Iron Boron (NdFeB)



**Samarium Cobalt** (SmCo)



**Alnico** 



Ceramic



Radially Oriented Magnet Ring



**Magnetic Assemblies** 







### **ASSEMBLY & MANUFACTURING**

Precise technical, operational and production capabilities, focused on the most cost-effective manufacturing process. We work with you from design conception & development to final product shipment. Streamline your supply chain with turnkey magnetic assemblies tailored to your project needs.

## CUSTOM MAGNETS & ASSEMBLIES

- Material selection
- Component development
- Design for manufacturability
- Prototype to production quantities
- Testing & certification

#### **CONNECT WITH US**

- **(**360) 693-0213
- sales@AllstarMagnetics.com
- AllstarMagnetics.com

### **MAGNETIC CORES & ACCESSORIES**

In stock selection of standard cores, bobbins and mounting hardware. Quick turn on custom machining and gapping.







STANDARD CORES, BOBBINS & MOUNTING HARDWARE

#### **LINECARD**



















### **MACHINING**

Custom CNC machining is the best solution for applications where standard, catalog cores do not quite work. Our Haas CNC 4-axis milling machine can grind to those special shapes and sizes for your custom requirements. Prototypes, small volume and large production runs to meet your needs.

### **GAPPING & GRINDING**

Allstar Magnetics can provide custom gapping and grinding to your required AL value, or to certain inductance using customer supplied test coils. We can also provide rapid turns on prototype gapping.

# SUPPLY CHAIN MANAGEMENT

- Wholesale & large inventory stocking arrangements
- Reduced upfront inventory costs lower handling costs
- On demand lead times

#### **CONNECT WITH US**

- **1** (360) 693-0213
- sales@AllstarMagnetics.com
- AllstarMagnetics.com



A Division of Allstar Magnetics



Santronics & Allstar Partner in Magnetic Component Design & Manufacturing



Santronics provides a variety of magnetic assemblies, including transformers, inductors and coils for applications including data transmission, power conversion and power isolation.

## CALL OUR ENGINEERING & DESIGN TEAM FOR:

- Designing and developing new solutions for custom situations
- Building custom prototypes from engineering drawings
- Help cross-referencing existing/standard components
- Quotes for any size manufacturing quantities
- SMT or Through-Hole configurations and tolerances
- Recommendations on specialty wires and specifications (e.g., high temperature, LITZ wires, UL recognized wires)





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