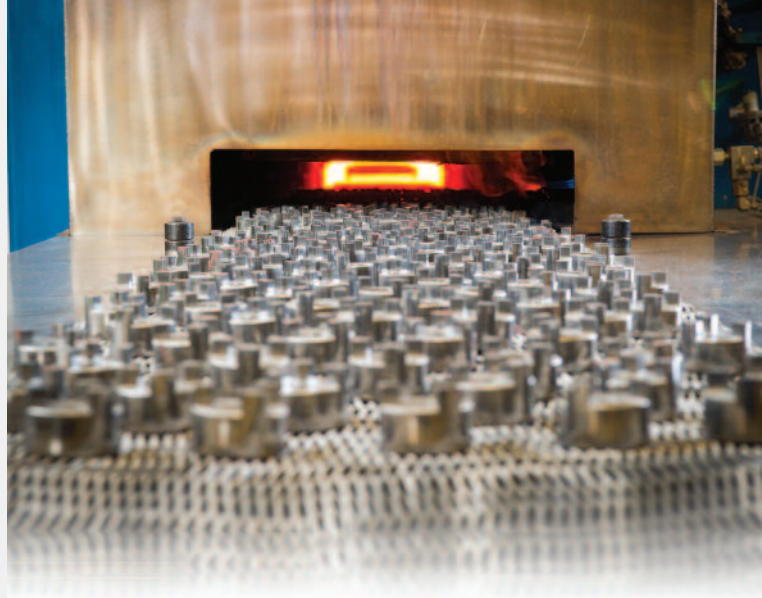




## Structural Components

Symmco is a trusted source for custom, high performance parts in both high and low-volume runs. Many OEMs turn to Symmco, a one-stop solution, to develop application-specific components for the most demanding applications in a broad spectrum of industries including: windpower, agriculture, aerospace, medical equipment, recreational vehicles, food processing, appliance, motion control and marine equipment.



To find out more about the powder metal process, see our video



**Imagine**  
**The Possibilities With**  
**Powder Metal**

- Costs reduced
- Value added
- Problems solved!



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## Symmco Capabilities

Founded in 1952, Symmco is a powder metal (PM) manufacturer that produces custom-engineered components as well as stock products (bearings, bushings, bars, plates). The company's engineering expertise, innovation and relentless commitment to excellence serve as testaments to its dedication to achieve unsurpassed satisfaction for both distributors and original equipment manufacturers (OEMs) across the United States and abroad.



Symmco is proud of its "green manufacturing initiative," implementing both RoHS (Reduction of Hazardous Substances) and REACH (Registration, Evaluation, Authorization and Restriction of Chemicals) directives. And, the company proudly manufactures parts made of lead-free bronze, a much safer alternative than its counterparts. Additionally, Symmco participates in the conflict-free sourcing initiative (cfsi) and, consequently, is a conflict-free minerals manufacturer.

### PM Materials (both ferrous and non-ferrous)

- Bronze
- Brass
- Iron
- Iron-Copper
- Steel
- Copper-Steel
- Nickel-Steel
- Stainless Steel
- Soft Magnetics
- SMCs



## Conversions

Symmco specializes in PM parts conversions since no company should waste precious time, money and resources when higher precision parts can be produced at a lower cost through the powder metal process. From the smallest of bearings to the largest of complex structural components, Symmco has the engineering expertise and production capacity (press sizes ranging from 5 to 750 tons) to manufacture a wide range of high quality PM products.

**Ask us about PM 101, an engineer-led seminar to determine parts that are good candidates for conversion to PM.**



## Stock Bearings, Bar & Plate Stock

With the largest inventory of sintered bronze in North America, Symmco is committed to carrying and maintaining a full line of sintered, oil-impregnated bearings, bushings, bars and plates, in both standard and metric sizes. And since Symmco stock products greatly exceed industry standards for K-strength and porosity, customers experience a longer life, less downtime and lower operating costs.

### Reduce Your Inventory Costs:

- 24-hour shipping (stock items)
- Sleeve, flange and thrust washers
- Bars (cored and solid) in Bronze and Iron/Copper
- Bronze plate stock
- Tools to produce over 2,000 custom-made bearings, including metrics
- Rapid in-house tool design
- Special oils available

**99% FILL RATE**  
ON ALL STANDARD INVENTORY PRODUCTS



### Symmco Bearings:

- Last two times longer than the competition\*
- Exceed industry standards

\* Proven by independent testing at a major university.

**Largest Inventory In North America**

**24 HOUR**  
TURNAROUND