2019 POWDER METALLURGY
DESIGN EXCELLENCE AWARDS
Conventional PM Components

Why you should participate:
• Opportunity to receive an industry award
• Company name in trade magazines
  ~ Typically picked up by 10 publishers
  ~ $5,000 value per insertion
• Recognition of your technical expertise
• Future promotional use
• Shared video clips
• Used in case studies
• Seen on PickPM.com

Visit POWDERMET2019.org for Entry Form

Entries must be received by February 1, 2019
1. Any PM component is eligible provided it was in commercial production and used in end products during 2017, 2018, or 2019 for at least six months.

2. All fabricators that are members of the Metal Powder Industries Federation may submit entries.

3. An assembly of several parts will be considered as one entry.

4. Should identical parts be submitted by two or more fabricators, whether for the same or a different customer, they shall be considered ineligible.

5. A sample of the part or assembly of parts must be submitted. Parts should be clean and burr free. If a part requires extensive secondary operations or machining, the original preform or blank must also be submitted.

6. All entries must be received no later than February 1, 2019.

7. Non-winning parts from past competitions may be re-submitted. Previous winning parts are ineligible.

8. A company may not receive more than 6 awards.

9. All entries must be shipped directly to MPIF. Submitting companies will be responsible for adhering to U.S. customs and International Traffic in Arms Regulations (ITAR) regulations. Parts will not be returned unless requested.

10. Disclosure of customer identity is optional, but written approval to release component details is required.

Submit Multiple Entries for More Chances to Win!

A Grand Prize and Award(s) of Distinction may be awarded to the manufacturer and customer of outstanding components and/or assemblies in each of these categories:

**Automotive:** ✓ Engine
✓ Transmission
✓ Chassis
✓ Aerospace/Military/Firearms
✓ Lawn & Garden/Off-Highway (includes ATVs)
✓ Hand Tool/Recreation (includes motorcycles)
✓ Industrial Motors/Controls & Hydraulics
✓ Hardware/Appliances
✓ Medical/Dental
✓ Electronic/Electrical

**AWARD PRESENTATIONS**

All winners will be announced and displayed at POWDERMET2019/AMPM2019, June 23–26, 2019, Phoenix, Arizona. All awards will be presented to winners at the Awards Luncheon at the conference.

**JUDGING CRITERIA**

**A. DESIGN CONFIGURATION—30%**
Use of innovative tooling or fabricating technique
Shape complexity
Close to net shape

**B. ENGINEERING PROPERTIES—30%**
Precision
Process control
Physical and mechanical properties and density
End-user qualification testing
Composition/combination of properties
High-performance properties

**C. PROMOTIONAL VALUE—30%**
New or unusual application
Significant cost savings
Used in a high-visibility product

**D. SUSTAINABILITY—10%**

**QUESTIONS?** Contact Dora Schember at dschember@mpif.org