Entries must be received by February 1, 2019

2019 POWDER METALLURGY DESIGN EXCELLENCE AWARDS
MIM 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

To be presented at:

Visit POWDERMET2019.org for Entry Form

Sponsored by METAL POWDER INDUSTRIES FEDERATION
1. Any MIM 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 MIM 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

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.

To enter the competition simply fill out the entry form and mail it with the part by February 1 to:

PM Design Excellence Awards
Metal Powder Industries Federation
105 College Road East
Princeton, New Jersey 08540-6692 USA

QUESTIONS? Contact Dora Schember at dschember@mpif.org

AWARDS

IMPORTANT: Entries are not required to disclose customer name

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.

COMPETITION RULES

1. Any MIM 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 MIM 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.

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%