Entries must be received by January 31, 2020

2020 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 WorldPM2020.org for Entry Form

Held in conjunction with:

MTED

Sponsored by
METAL POWDER INDUSTRIES FEDERATION
AWARDS

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

COMPETITION RULES

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 January 31, 2020.
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.

AWARD PRESENTATIONS

All winners will be announced and displayed at WorldPM2020/AMPM2020/Tungsten2020, June 27–July 1, 2020, Montréal, Canada. All awards will be presented to winners at the Awards Luncheon at the conference.

QUESTIONS? Contact Dora Schember at dschember@mpif.org

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%