Metal Injection Molding

Parmatech Corporation, a leading provider of custom manufactured metal injection molding (MIM) components and services, announces that it will feature a range of its capabilities for the medical device industry at BIOMEDevice San Jose, which will take place December 6-7, 2011. Parmatech will be located at booth #921 at the San Jose Convention Center, in San Jose, California.
Parmatech offers advantages to allow for producing complex, three dimensional shapes in medical device components that would be virtually impossible to achieve with conventional fabrication technologies. These advantages include superior quality small part component manufacturing of intricate shapes and highly engineered alloys to provide increased product offerings at a cost-effective price for medical instrument providers.

Parmatech manufactures MIM components used in a variety of bariatric and laparoscopic instruments and orthodontics that take advantage of MIM's miniaturization and intricate shape capability. Applications also include sealing and transecting of blood vessels and vein harvesting for bypass surgeries.

Highlighted products at this year's show include the 2008 MPIF Design Competition Grand Prize winning articulation gear, laparoscopic jaw sets, and other medical device components. The company uses its efficient MIM technology to gain design flexibility, provide a scalable process, and reduce part costs for its customers. Depending on volume requirements and part complexity, MIM can significantly reduce the component cost and in some instances yield parts that could not be made using any other method.

About Parmatech Corporation
Since 1973, Parmatech Corporation has been a leading provider of custom

manufactured Metal Injection Molding (MIM) components and services. Through proprietary process and material technology, Parmatech provides a robust set of solutions to meet the challenges of their customers around the world. Developed from over thirty-five years of operational experience, Parmatech's unique set of tools provide solutions to even the most demanding MIM applications.

Parmatech Corporation is part of the ATW family of companies and is the recipient of seven Grand Prize Awards, seven Awards of Distinction and two Awards of Achievement, a total of sixteen awards from the Metal Powder Industry Federation (MPIF). For more information on Parmatech Corporation, visit www.parmatech.com [1] , call 1-800-709-1555 or write dlauck@parmatech.com [2].

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[1] http://www.parmatech.com/
[2] mailto:dlauck@parmatech.com