

Gleason, Mahr Team Up On Gear-Metrology Products

Gleason Corp. and Mahr GmbH allied with each other to develop, promote, sell and service gear-metrology products around the world, according to a press release.

Effective Jan. 1, 2002, Gleason will be responsible worldwide for selling and supporting Mahr's gear-metrology products, including Mahr's double-flank roll

testers and its gear-specific version of its PRIMAR inspection system.

Also, the two companies will work together to develop new products to expand the current line of gear-metrology products. The products sold under the alliance will have the brand name "Gleason Mahr."

David J. Burns, Gleason's president and COO, said he was confident that combining Gleason's capabilities in gear

processing solutions with Mahr's in metrology would result in "an impressive range of gear-metrology products and services."

Thomas Keidel, Mahr's managing director and chairman of its board of directors, said Mahr was in a manufacturing environment where it's increasingly important to combine metrology with the manufacturing process to economically develop and produce superior products.

Keidel added Mahr was confident that its partnership with Gleason would allow Mahr "to bring our metrology know-how even closer to where it is required."

Inductoheat Hires New Director of Gear-Hardening Development



Madhu Chatterjee

Inductoheat Inc. hired Madhu Chatterjee as director of gear-hardening development and special projects.

According to a press release, Chatterjee will be responsible for aiding research and development on gear-hardening projects, as well as working to develop new technology in several different projects.

Chatterjee previously worked for General Motors Corp./Delphi Automotive for 24 years. He holds four patents and several awards. Also, he has three patents pending.

Hawk Corp. Hires New President for its Powder-Metal Group

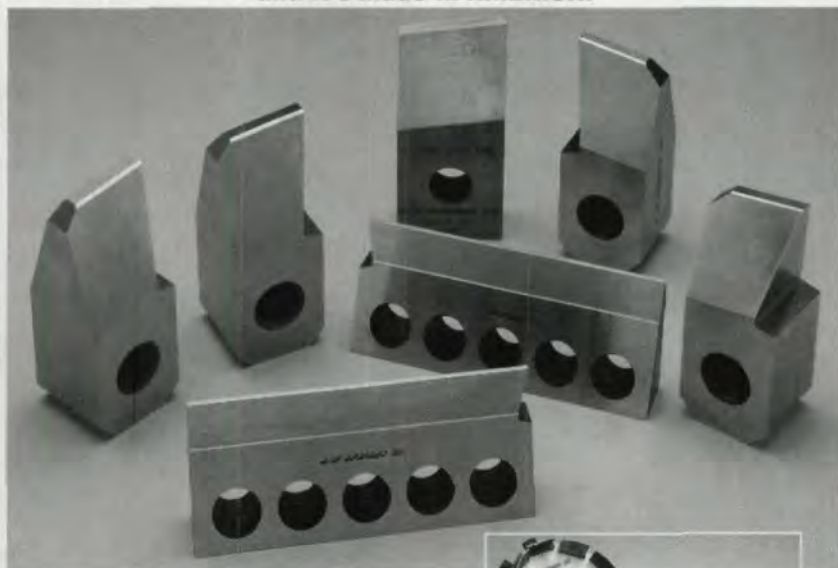
Hawk Corp. of Cleveland, OH, hired Michael Corkran as president of its powder-metal group, according to a press release. The group supplies powder-metal parts for industrial applications, including gears and other motor, pump and transmission elements.

As president, Corkran will create a new headquarters in Solon, OH, at Hawk's recently acquired metal-injection-molding facility.

Jeff Berlin, Hawk's president and COO, said Corkran has "an extremely

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strong operating background, with particular success in manufacturing engineered products and growth through international expansion."

Corkran previously worked for Reltec Corp., a manufacturer of telecommunication equipment, as president of its North American and Asian regions. Also, he started his career at Reliance Electric, where he held a number of management positions.

Berlin added that Corkran's background fits "perfectly with our strategic plan for the powder-metal business, where we will emphasize new product development and growth overseas."

American Axle Gets Gear Forging Agreement with Ford

American Axle & Manufacturing Holdings Inc. (AAM) will provide Ford Motor Co. with net-shape differential gears for automatic transmissions in selected front-wheel-drive Ford vehicles, according to an AAM press release.

The gears will be forged at AAM's Tonawanda Forge in New York using the facility's flashless net-shape pinion and side gear technology, then will be final machine finished at the company's nearby Cheektowaga facility.

According to AAM, the net-formed gear teeth provide increased strength, which allows drivelines to transmit increased torque while using the same size gears.

"We originally developed net-shape gears for our own quiet PowerDense axles," says Allan R. Monich, vice president of manufacturing, forging division. "We have now transferred that technology to transmission differential applications and are able to offer that technological advantage to our customers." ⚙

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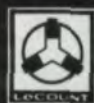
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