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InnovativeEngineeredSolutions

# **SPIRAL BEVEL GEARS**

(Transmissions)



Spiral & Straight Bevel Gear Manufacturing. Commercial to aircraft quality gearing. Spur, helical, splined shafts, internal & external, shaved & ground gears. Spiral bevel grinding. Midwest Transmissions & Reducers. ISO compliant & AS 9100 compliant.



## INDUSTRY NEWS

#### AGMA Opens Career Center

The American Gear Manufacturers Association added a new feature to its website for job seekers.

By signing up at www.careers.agma.org, job hunters can create multiple search agents to notify them by e-mail about prospects, apply for positions online and submit resumes to the database.

According to the association's press release, employers can maintain full control of their listings, retrieve applications by email or online, save the search criteria for e-mail notification when potential candidates are posted to the database, and see data on how many times the listings were viewed as well as the number of online applications.

A 30-day posting costs \$250 for AGMA members and \$400 for non-members. Package pricing is available.

#### **Gleason Wins AAM Award**

Gleason Corp., of Rochester, NY, was one of seven American Axle & Manufacturing suppliers to receive its Supplier Recognition Award at AAM's 10<sup>th</sup> Annual Supplier Day, held at the company's Guanajuato Gear & Axle facility in Guanajuato, Mexico.

According to Gleason's press release, they were cited for this award due to the installation of Phoenix II 275HC gear cutting machines at various AAM facilities. Other criteria were Gleason's support of AAM on a global basis with its tool commodity management programs and technical support.

A team of AAM associates from procurement, engineering, quality assurance, manufacturing and materials management selected the winners.

### Alfe Heat Treat Plant Receives Certification, Promotes Manager

Alfe Heat Treating's plant in Fort Wayne, IN, received quality assurance certification from the Gulfstream Aerospace Corp. of Savannah, GA.

According to Alfe's press release, the certification indicates that it utilizes the correct procedures to control product and service quality.

The company also announced the promotion of Matt Jones to general manager of the Saginaw division. Jones has been plant manager of that division since he started with the company in 2000. Prior to that, he was materials manager at Lear Corp.

With five plants in the Midwest and two additional ones under construction, Alfe serves the automotive, industrial and aerospace industries.

#### **Gleason Cutting Tools Offers New Literature**

Gleason Cutting Tools has produced a new brochure detailing its production capacity for high precision CBN-plated wheels used in external and internal, straight and helical, paral-

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#### INDUSTRY NEWS

lel and bevel gear grinding.

According to the company's press release, the plating facility houses an expandable electrolytic and electroless nickel plating capability that can produce up to 500 wheels per month.

Among the products it produces are non-dressable grinding and dressing wheels manufactured with hardened steel bodies, precision ground profiles and nickel-plated, single-layer CBN or diamond crystal. Sizes range from 30–500 mm outside diameters, up to 160 mm wide and can accommodate various mounting requirements.

#### Great Lakes Gear and Fhusa Form New Company

Great Lakes Gear Technologies of Canton, MI, and Fhusa S.A. of Barcelona, Spain, announced the formation of Gear Tooling Solutions L.L.C., which will market and provide technical support for Fhusa gear cutting tools in the North American market.

The new company will be exclusively represented by Great Lakes Gear Technologies from their new technical center in Canton, MI. According to Great Lakes Gear's press release, the new venture can take advantage of Fhusa's lower production costs and higher volumes. Fhusa and its partner companies manufacture tooling in Spain, South America, Europe and Asia.

Gear Tooling Solutions' Canton facility also plans to be the base for resharpening services in the Midwest market.

Great Lakes Gear Technologies represents worldwide gear equipment manufacturers for the hobbing, shaping, rolling, broaching, honing and grinding of gears.

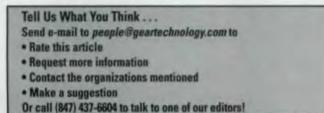
#### **Gleason Introduces Financing Option**

The Gleason Works of Rochester, NY, has entered into an agreement with Captive Capital Corp. to help customers finance Gleason machinery.

Captive uses a web-based credit application process to select from competitive financing offers made by different lenders. According to Gleason's press release, customers benefit because their smaller out-of-pocket investment allows them to purchase more machinery.

In addition, a lower fixed-rate monthly payment hedges against future inflation. Users can deduct lease payments from their taxes as a business expense.

While the program is Internet-based, the entire procedure can be done off-line via fax. More information is available online at www.gleason.vendorfinancial.com. O





SEE US AT GEAR EXPO 2003 BOOTH # 600

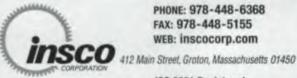


# **GROUND GEARS** – Ten or Ten Thousand

For small to medium quantities of spurs or helicals that have to meet close-tolerance AGMA or DIN specs, our Reishauer grinders and M&M gear analysis systems are the perfect combination.

For Long runs, we offer the unique Liebherr CBN grinding process with full SPC quality control and documentation.

So whether your needs are for ten or tens of thousands, we invite you to join the growing list of INSCO customers who rely on us for consistent quality, reasonable costs, and reliable delivery.



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