

## Ikona Gear

### HIRES NEW DIRECTOR OF MANUFACTURING



George Stefan

George Stefan was hired by Ikona Gear as director of manufacturing, a newly created position.

According to the company's press release, he has worked in the industry for more than 15 years in various positions in engineering, project management, and operations management.

In his new position, Stefan will lead the company's foray into gearing systems technology manufacturing, spearheading the ISO 9000 certification initiative, managing all external client projects and leading internal design and development teams on specific projects and prototypes.

Ikona's president Laith Nosh says, "George brings to our organization a unique combination of management expertise and business savvy, coupled with a wide breadth of product development and manufacturing experience. As Ikona moves to rapidly scale the businesses and expand into new sectors, the ability to add strategic professionals such as George will be drivers for our success." ■

## alpha gear,

### WITTENSTEIN JOIN FORCES

alpha gear drives Inc. joined forces with U.S. Wittenstein Group and has relocated to a new 27,000-square-foot headquarters facility in Bartlett, IL.

According to alpha gear's website, the new building is triple the size of its previous facility and houses alpha gear, Wittenstein manufacturing Corp. and Wittenstein aerospace and simulation Inc.

Tim Herbst, vice president and general manager, says, "This new facilities gives us room to consolidate the Chicago area facilities of alpha gear drives and Wittenstein manufacturing for more efficient communication and improved customer service. We have a new customer training facility, additional manufacturing space and expanded warehousing and shipping/receiving facilities. We'll be adding technical, manufacturing and customer service personnel to better serve our growing customer base for gear drives and motion control systems. About 60% of the facility will be utilized initially, leaving plenty of room for expansion."

This move also provides space for a product showroom, a service department and for future product design and manufacturing. Plans to add more engineers, technical personnel and administrative support are in the works. Additionally, the Wittenstein aerospace office in Winter Park, FL, will be relocated to Bartlett. ■

#### For more information:

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[www.wittenstein.aero](http://www.wittenstein.aero)



# Perry Technology

EXPANDS INTO  
TESTING/ASSEMBLY MARKET



Perry has tripled its space from this 50,000-square-foot building.

Perry Technology has announced plans to upgrade from a 50,000-square-foot facility to a facility measuring 149,000 square feet.

The additional space will be used for test and assembly work, says Michael Gilchrist, operations manager at Perry. "Our customers request more and more assemblies. We make component parts, and they eventually go into assembly somewhere else. Now our expertise has improved so we can grow and stock components for customers."

The new facility will be located within the same office park in New Hartford, CT. The sale of the building closed for \$2.1 million, says Gilchrist. Plans to keep or lease the previous facility are currently pending.

"This is a huge opportunity for Perry Technology, with regard to lean manufacturing, to move into the green field," Gilchrist says. "The green field is the open space that allows lessons learned for previous experiences and convert into a fully functional waste-limited facility. We are building on existing cellular manufacturing and general manufacturing processes." ■

## Portable CNC gear pitch tester ES 4100



The new portable pitch measuring instrument ES 4100 offers an extremely exact method of measurement. A high degree of operational convenience is possible by the built in processing of the measured data and the tilt and Swivel display touch-screen. ISO, DIN or AGMA standards evaluation software. The measurements can be stored and printed out on an external PC. Existing pitch measuring instrument ES401 from the former MAAG company can also be updated on request.

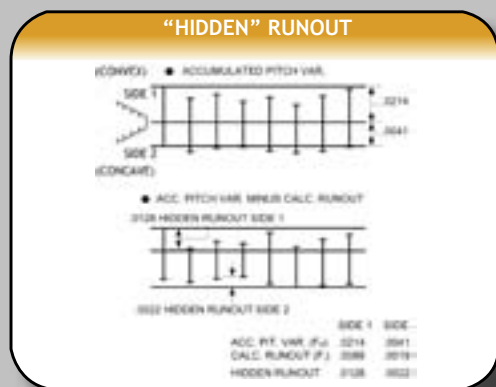
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## Problems With Your Bevel Gears?

Maybe it's because your supplier is CLUELESS

Here's CLUE #3:



### Accumulated Pitch Error (APE)

Your gear's APE contains runout from eccentricity and pure sequential pitch errors, known as "hidden runout". Both can cause a once-per-shaft-rotation "wa-wa" noise or contribute to dreaded gear rattle.

### Do You Know Your Bevel Gear APE?

Hint: You'd know if Nissei Corporation was your supplier!

**Nissei**

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## Problems With Your Bevel Gears?

Maybe it's because your supplier is CLUELESS

Here's CLUE #4:

### Change Suppliers!

*"My experience with Nissei has been very satisfactory. When we had a problem with a spiral bevel gear set, they responded quickly. With their help, we found that the problem component was our angle head and not the gears from Nissei. Their commitment to customer support allowed us to resume production in a timely manner."*

— Design Engineer  
Nissei 30+ year customer

- Extensive know-how and experience
- Supports the gear solution IN your application during product development and into manufacturing production
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- State of the art inspection equipment
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## Inductoheat

EXPANDS  
AFTER-MARKET SERVICE

Inductoheat has expanded its aftermarket service department.

According to the company's press release, service is provided for heat treat equipment along with all Inductoheat, Welduction and IPE Cheston installations in the Americas and is led by personnel at the Madison Heights, MI, facility.

Each engineer is supported by a network of diagnostic tools and support staff. Inductoheat offers 24-hour emergency on-site service and promises to have a service engineer on site within 24 hours (depending upon flight availability) anywhere within the continental United States. Field service engineers are available for repair, rebuild and preventive maintenance of induction heating equipment. Hands-on training is available at customer sites as well. ■

