

## OSG

### DONATES NEW TOOLING TO CHICAGO-AREA COLLEGES

OSG recently announced that it is donating over \$85,000 in new tooling to the College of DuPage in Glen Ellyn, IL, Joliet Junior College and the College of Lake County in Grayslake, IL to support their manufacturing technology programs.

As part of this effort, Mike Grzybowski, OSG regional manager, delivered over \$30,000 worth of tooling to the Manufacturing and Machining department of the Business and Technology Division of the College of DuPage. Included with the tooling donation was other OSG training aids including wall and pocket decimal charts, catalogs and safety glasses.



“By giving these cutting tools to the colleges, OSG is providing students with the opportunity to be trained with industry-proven, high quality tooling, and OSG also enables the schools to save valuable funds that are not always available,” said Grzybowski.

Grzybowski met with Jim Filipek, the associate professor and program coordinator at the College of DuPage, who will be teaching students with the tooling from OSG.

“This action by OSG allows us to train the work force of tomorrow with the tooling of today,” said Filipek. “The manufacturing programs are vital to train a skilled workforce for the future, and OSG is committed to helping shape future manufacturers.”

## Modern Heat Treat

### ADDS ITS SEVENTH AFC-HOLCROFT BATCH FURNACE

Modern Heat Treat, a commercial heat treating operation located in Richland Hills, TX, is prepared to take delivery of a new AFC-Holcroft Universal Batch Quench (UBQ) furnace, size 36-72-44. The UBQ furnace is scheduled to ship during the fourth quarter of 2014.

This addition brings the number of AFC-Holcroft UBQ furnaces bought by Modern Heat Treat to seven. Modern Heat Treat has systematically added one furnace per year for the past four years. The addition of this seventh AFC-Holcroft UBQ furnace further boosts the its production capability by another 6,000 pounds gross load capacity, and will be a duplicate of existing AFC-Holcroft furnaces already running production.

Modern Heat Treat selected the UBQ design to gain maximum flexibility in controlling their production. As production increased, Modern Heat Treat has benefited from the modular, flexible UBQ design to add new equipment to their facility incrementally. Individual furnaces can be idled, then restarted as needed for maintenance service, changes in process or production.

“The modular design of the UBQ allowed Modern Heat Treat to select the options that meet their specific needs. AFC-Holcroft is proud to be a part of the continued impressive growth of Modern Heat Treat,” said Tracy Dougherty, sales manager of AFC-Holcroft.

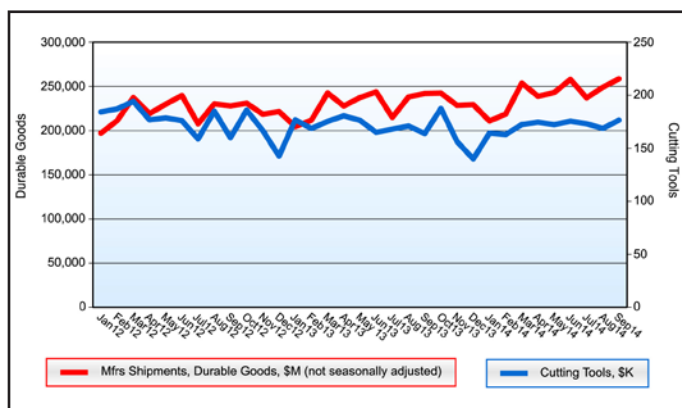


# Cutting Tool Market Report

REVEALS CUTTING TOOL CONSUMPTION UP 4.6 PERCENT

The cutting tool consumption in the United States for September totaled \$176.5 million, according to the U.S. Cutting Tool Institute (USCTI) and the Association for Manufacturing Technology (AMT). This total, as reported by companies participating in the Cutting Tool Market Report (CTMR) collaboration, was up 4.6 percent from August's total and up 7.7 percent from September 2013.

These numbers are based on the totals reported by the companies participating in the CTMR program. The totals represent about 80 percent of the U.S. market for cutting tools.



“The 4.6 percent increase for September’s cutting tool shipments was not a surprise as the market’s expectations were for a strong finish in 2014,” said Brad Lawton, chairman of AMT’s Cutting Tool Product Group. “There is every indication that the momentum from the fall of 2014 is a harbinger of continued growth in industrial production and cutting tool sales for 2015.”

The CTMR is jointly compiled by AMT and USCTI, two trade associations representing the development, production and distribution of cutting tool technology and products. It provides a monthly statement on U.S. manufacturers’ consumption of the primary consumable in the manufacturing process – the cutting tool.

## Arrow Gear

BECOMES DISTRIBUTOR FOR SAMP GEARS

Arrow Gear has signed an exclusive agreement with SAMP of Bologna, Italy to market and sell their gear products in North America. Arrow Gear, based in Downers Grove, IL manufactures open gearing for the Aerospace, Mining, Oil & Gas, Medical and other miscellaneous industries. SAMP manufactures gearing for the Robotics, Light Rail, Industrial Machinery, Textile and Pumps and Compressor industries.

Both companies supply spiral bevel gearing as well as spur and helical gearing for the various industries. SAMP’s ability to manufacture spiral bevel, spur, helical and internal gearing

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in annual quantities between 500-10,000 pieces complements the existing business of Arrow Gear. Additionally, Arrow Gear will promote SAMP's line of small, custom made gearboxes. The agreement includes the countries of the United States, U.S. Territories, Canada & Mexico.

## John Oller

NAMED ENGINEERING MANAGER BY RJ LINK



Rj Link International, Inc. announced that **John Oller** has been named engineering manager. Oller will be responsible for engineering, quality and business development support in the development of new markets.

Oller has over 25 years of product engineering, quality and manufacturing experience including a master's degree in both mechanical engineering and business. Most recently, Oller was a senior engineer in new product development at B/E Aerospace Ecosystems in Rockford, IL. Prior to that assignment, he was the director of manufacturing engineering and quality at Rockford Products, Inc.

Oller is a member of the Academy Support Team for Roosevelt High School and an active member of the Rockford Chamber of Commerce Manufacturing Council.

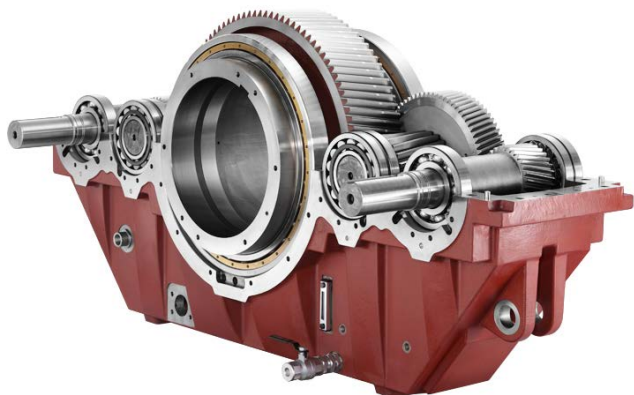
Rj Link International, Inc., headquartered in Rockford, IL, is a precision manufacturer of gears and gearboxes including speed increasers, speed reducers, transfer cases and custom designs for major industrial original equipment manufacturers world-wide.

## Santasalo

RECEIVES ON-TIME AWARD FROM VALMET

In October, gear manufacturing company Santasalo received the award for "Most On-Time Delivery" at the Valmet Supplier Day in Helsinki, Finland.

The Valmet Supplier Day welcomed over 100 attendees from 64 companies worldwide. The aim of the event was to underline the partnerships with suppliers and to provide a more transparent view of the business. The day itself saw senior executives of the Valmet business present information on its current busi-



ness, the future ahead and the key factors that Valmet expects from their suppliers.

The criteria for the "Most On-Time Delivery" award included a positive trend in on-time delivery with excellent communication, cooperation on all continents and a willingness to develop operations such as product transfer to China manufacturing.

"We at Santasalo have worked hard to achieve this award," said Pasi Jokela, senior vice president of Santasalo Finland & Global Capital Sales. "Our dedicated workforce was the biggest contributor to this success with a good understanding of our customer's needs. We continue to work closely with Valmet and ensure ongoing improvements to meet the customer's requirements."

## OSG

SET TO OPEN NEW WAREHOUSE FACILITY IN GEORGIA

OSG Tap & Die, Inc. is expanding its presence in the Southeast by opening a new regional service center at 5324 Georgia Highway 85 in Forest Park, GA. The facility opened on Dec. 1.



The 21,198-square-foot facility will stock a complete line of cutting tools, with over 25,000 SKUs for OSG taps, end mills, drills, indexables, as well as other products including thread gages and holders. OSG expects to create at least 10 new warehouse and customer service positions with this expansion.

With the opening of this facility, OSG customer support is now available nationwide from the Eastern time zone through the Pacific, where OSG already operates a facility in Placentia, CA. The Atlanta facility also creates a second fully functional warehouse operation to service customers in the event of an operations outage at the main headquarters operation in the Chicago-area.

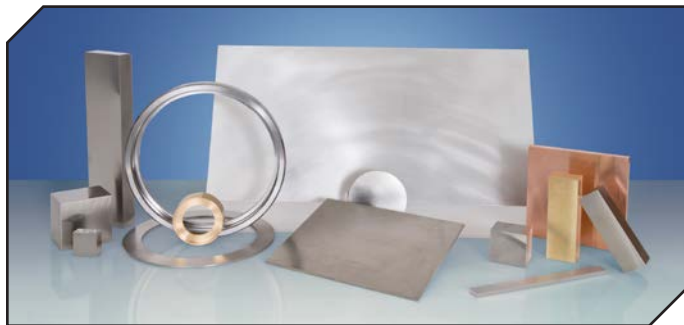
"We are very excited to expand our operations into the Atlanta area," said OSG president Mike Grantham. "This new facility will help improve our order fulfillment times to customers in the Southeast and give them another reason to look to OSG for their cutting tool requirements."

# TCI

## GAINS DUAL CERTIFICATIONS

TCI Precision Metals, a family-owned manufacturer founded in 1956 and a supplier of precision machine-ready blanks and contract machining services, announced on Nov. 11 that it has received ISO 9001:2008 + AS9100C Certification from SAI Global Certification Services.

The dual certification covers all of the ISO 9001:2008 quality management system requirements and specifies additional requirements under AS9100C for a quality management system for the aerospace industry.



“This dual certification reflects our commitment to constant improvement and quality processes that meet or exceed internationally recognized quality benchmarks,” said Ben Belzer, president of TCI Precision Metals.

# Keith Reim

## JOINS SOLAR ATMOSPHERES AS CORPORATE MARKETING MANAGER

Solar Atmospheres, a contract vacuum heat treatment company with three locations, announced the recent hiring of **Keith Reim** as corporate marketing manager.



Reim, a graduate of Ursinus College with a master's degree in business administration, was formerly the marketing manager of an industrial automation company and has over 19 years of experience in business-to-business marketing. Reim is experienced in all aspects of marketing including marketing communications, business planning and marketing analysis.

In his new role at Solar Atmospheres, Reim will focus on providing strategic direction for all of Solar's marketing activities, such as corporate branding and communications, advertising, website development, trade shows, public relations and social media.

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