

### Samputensili Acquires Hurth Modul

The Italian-based gear manufacturing machine tool maker Samputensili S.p.A. has acquired the German company Hurth Modul, a manufacturer of hobbing machines. The move positions Samputensili to offer a complete range of products, adding spur and bevel hobbing machines to its existing production range. The acquisition also brings Samputensili closer to its goal of internationalization, creating an integrated worldwide network for the production and sales of its products. The plant in Chemnitz will be integrated into Samputensili's production facilities abroad in Brazil, USA, France, Japan and South Korea.

This acquisition completes a process of integration between the two companies, which started on a commercial level in 1998 when the two companies first started targeting the main industrial markets together. According to Stefano Salmi, general manager of the Samputensili Group, "The synergies developed by Hurth Modul and Samputensili enable our worldwide customers to find the ideal supplier for machines, tools and services for gear manufacturing in our companies."

### Bodine Electric Announces New Gear Manufacturing Unit

Bodine Electric Company, a manufacturer of fractional horsepower electric gearmotors, announced the formation of a new strategic business unit, Bodine Gear Manufacturing, to produce fine pitch open gears.

Bodine Gear Manufacturing is focused on manufacturing high precision, fine pitch, parallel axis spur and helical gears and pinions. The normal DP ranges from 64 to 8. Gear diameters go up to 6 inches. Worms and wormgears, as well as involute and straight-sided splines, are also produced. Unique Bodine Gear process capabilities include skiving to eliminate heat treat distortions without expensive secondary gear finishing.

Employing modern CNC gear hobbing machinery, Bodine Gear is at the leading edge of carbide hobbing technology. Bodine Gear has developed a proprietary database covering every single aspect of carbide hob usage. This technology has revolutionized and reduced tool costs per gear by a factor of three. Both Bodine Gear Manufacturing and its customers are the beneficiaries of this technology.

### Goodfellow Named to Axicon Technologies Board



David W. Goodfellow

Axicon Technologies, Inc. announced that David W. Goodfellow has joined its Board of Directors. Goodfellow is the former president of American Pfauter LP, the former president and chairman of the board of Pfauter Maag Cutting Tools LP, and the former

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managing director of Pfauter Group Worldwide. He also served on the Board of Directors of the American Gear Manufacturers Association (AGMA) from 1992-1997.

"Mr. Goodfellow is a significant leader in both the domestic and international gear manufacturing industry," said Axicon CEO Mark T. Wyeth. "Axicon is extremely fortunate to have someone of Mr. Goodfellow's experience and industry

knowledge serving on its Board of Directors."

### Milwaukee Gear Announces New Director of Product Development



Ed Hahlbeck

Milwaukee Gear, a Midwest manufacturer of custom gears and gear drives, announced that Ed Hahlbeck has rejoined the company as Director of

Product Development. Hahlbeck is a state-licensed Professional Engineer and a Certified Manufacturing Engineer. He was vice president of engineering when he left the firm in 1995 to pursue consulting opportunities. According to Milwaukee Gear president Rick Fullington, "Ed will be focusing on our company's expanded effort to obtain more opportunity in enclosed drives. He will also provide support to our Sales and Marketing group for our loose gearing business."

### Wall Colmonoy Appoints New Director of Sales and Marketing



Dr. S. Rangaswamy

Dr. S. Rangaswamy has been promoted to director, marketing and sales, of Wall Colmonoy Corp., Madison Heights, MI. Rangaswamy joined the company in 1996 as brazing products sales manager and most recently held the position of director, technical services. Rangaswamy received his Ph.D. in materials science from State University of New York. During his 20 years in the brazing and coatings industry, he has published many technical articles and has been awarded several patents.

### Falk Renew Opens New Facility

With its new 42,000 square-foot facility in New Berlin, WI, Falk is staying true to its motto, "Service is Personal."

The building houses a 35,000 square-foot repair and rebuild shop, the field service group and a 7,000 square-foot office that includes classroom space for the company's Falk School, a four-day course intended for Falk gear drive users. The course outline is designed to familiarize working maintenance mechanics with field-practical, factory-approved installation, alignment, maintenance and failure analysis procedures for Falk gear drives and couplings. "We designed the facility with input from our employees," says Brian Halverson, general manager of Falk Renew. "We wanted to focus on customer service, quality and speed of repair, and who knows those elements the best but our employees?"



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Falk Renew is a program that repairs, replaces or restores Falk and competing gear drives and fluid couplings to improved or original specifications. The Falk Corporation established Falk Renew as a separate business unit in 1997. Since then, the program has repaired and rebuilt more than 2,000 units. "Falk Renew actually goes back to the roots of The Falk Corporation," explains Halverson, "where repair and rebuild started."

### Fowler Appoints New District Manager for the Southeast



David J. Martin

The Fred V. Fowler Company, a major supplier of measuring instruments used in quality control by the manufacturing industries, announced that David J. Martin of Marietta, GA, has been appointed regional district manager for the southeastern states. His territory includes all of the southeastern United States and Arkansas. He will be managing the sales of Fowler's diverse line of height gages, bore gages and other precision measuring tools, primarily for the metalworking industries in his region of coverage.

### Integrated Manufacturing Technology Establishes Board

The Integrated Manufacturing Technology Initiative (IMTI), a non-profit organization aimed at bringing industry and government together to identify key needs and deliver solutions to increase the productivity and competitiveness of U.S. industry, announced the formation of its Board of Directors, launching an unprecedented research and development collaboration focused on strategic challenges facing the U.S. manufacturing sector.

The IMTI launch is an outgrowth of the recent Integrated Manufacturing Technology Roadmapping (IMTR) project, sponsored by the U.S. Departments of Energy, Defense and Commerce; the National Science Foundation, and more than 100 U.S. companies and industrial organizations.

The IMTI Board named Jack Harris, of Rockwell Collins, as interim chairman; and Richard E. Neal as executive director responsible for day-to-day operations. Harris is the director of Technology Applications for Rockwell Collins, Cedar Rapids, IA. Neal was most recently project manager for IMTR-related projects at Lockheed Martin Energy Systems.

### Odds and Ends

**Dr. Faydor L. Litvin**, director of the Gear Research Center at the University of Illinois—Chicago, has been named Engineering Distinguished Professor Emeritus by the University. •**Wall Colmonoy** has moved its products group to a new, 55,000 square-foot plant in Los Lunas, NM. •**Ametek Specialty Metal Products (SMP)** has completed its \$1.75 million plant expansion at Eighty Four, PA, increasing its stainless steel production capacity by 30%. •According to **UCIMU-SISTEMI PER PRODURRE**, the Italian Association of Machine Tool, Robot and Automation manufacturers, in 1999 the Italian machine tool industry increased production by 8.3% to overtake the United States to become the world's third largest producer of machine tools behind Japan and Germany. •**Falk Corporation** has been presented with a Key Supplier Award by Motion Industries in recognition of Falk's product quality and service as a supplier partner. •**Milacron Marketing Company** has named Briggs-Weaver as its new Southwest distributor for its Cimcool® metalworking fluids and Cimform® grinding wheel lines. ⚙

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