"PMPA Adds New Safety "Tools You Can Use"—ASH, Inc.

By Miles Free, Director, Industry Research and Technology / mfree@pmpa.org

PMPA is proud to announce the addition of American Safety and Health Management Consultants, Inc. (ASH) as a membership benefit to PMPA members. PMPA and ASH have entered into an agreement so that PMPA members can get answers to their safety-related questions. Members are encouraged to contact ASH's vice president, James I. Pryor II, if they have any questions regarding occupational safety.

Mr. Pryor will be the chief provider for this new service. Prior to joining ASH, he held various positions in his 38-year career with Goodyear Tire and Rubber, including manager of safety and environmental health at Goodyear's corporate headquarters.

Having served for several years managing Goodyear's precision machined parts program, Mr. Pryor has a unique background to help PMPA members manage their safety issues. His past experience includes extensive work and contact with various machine and metalworking shops.

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Mr. Pryor's special expertise includes general industry safety regulations and requirements; development and execution of safety programs; and safety training content, requirements and methods. He has an extensive network of professional contacts in the field that he can draw on as needed.

The purpose of this new PMPA Safety "Tool You Can Use" is to assure that our member shops know the regulations that are applicable to their facilities; to prioritize the training and steps needed to assure their continued compliance; and to provide answers to questions regarding safety and compliance issues.

In addition to providing such answers, Mr. Pryor has developed a white paper on "Machine Guarding and Compliance." It is based on ANSI B13 standards (the standards on which OSHA relies). He also has developed a list of industry-applicable training requirements for PMPA members to consider. Following these requirements will assure that each shop is compliant with the current understanding of OSHA regulations covering our industry.

For further information on PMPA's new safety consulting service, OSHA requirements or answers to your shop's safety questions, please contact Miles Free at mfree@pmpa.org.
PMPA members should address their specific occupational safety-related questions or their concerns to Jim Pryor using the PMPA Listserve.

PMPA Technical Member Profile Chase Brass & Copper Co., LLC

Chase Brass & Copper Company traces its origins to a business established in 1837 in Waterbury, Connecticut. Today, located in Montpelier, Ohio, Chase Brass operates a focused brass rod facility to serve its copper alloy rod customers throughout North America.

The company is a green facility, with more than 98 percent of its raw materials coming from scrap and other recycled products. The Chase product line consists of

copper alloy straight bar stock in sizes ranging from 1/4" to 4-1/2". The rod is produced and shipped in cross-sections of round, hexagonal, square and special industrial shapes.

"Chase is best known for its Blue Dot brass rod, which has 100 percent machinability and a high degree of thread-rolling capability," says Tom Christie, the company's national sales manager. "It provides excellent lead dispersion and allows customers to increase

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their production of parts per machine hour." Chase first introduced the patented rod in 1965.

Chase's brass rod is used for a variety of products. Its low lead content makes it popular for plumbing fittings, fixtures and decorative hardware, while its durability and corrosion resistance make it ideal for industrial equipment. Other products include connectors for the cable TV industry and automotive components such as brake systems, temperature sensors and tire valve stems.



Despite the longtime popularity of brass, today's suppliers face some serious challenges. According to Jim Palmour, vice president of sales at Chase Brass, the industry is in the midst of substantial change. "That change is driven, in part, by consumer demand for customized products, including faucets and fittings.

"Everyone wants a custom product, so our precision machining customers have had to provide smaller quantities of specialized products. The impact of customized products has been compounded by the recessionary decline in total demand and legislative directives limiting lead content based on end use applications." On January 1 of this year, a California law, A.B. 1953, went into effect regulating the amount of lead in materials that come in contact with potable water. Similar bills are being considered in other states and at the national level. The industry has had to shift its historical product portfolio to meet these needs.

"Chase Brass now offers its customers a variety of low-lead and no-lead products," says Mr. Christie. "For example, we offer lead-free Green Dot, an Eco Brass alloy rod that has excellent strength, machinability and corrosion resistance characteristics. We believe this alloy has many potential applications, even beyond the plumbing marketplace."

"If customers want to start making their products out of low-lead or no-lead alloys, we can help them," adds Mr. Palmour. He says that his company's technical support team is an important benefit for Chase Brass customers. "When companies had to rightsize during the recession, they lost a lot of their intellectual capital —things like shop floor knowledge, engineering expertise and technical know-how," he explains. "We've taken it upon ourselves to increase understanding in those areas by providing insight into materials, layouts, tooling, tooling design, thread rolling...all of the things that PMPA members deal with on a daily basis."

As a PMPA technical member, Chase Brass has been actively involved with the association. Company executives have served on various PMPA committees, and technical staff members have made presentations at the National Technical Conference. "We attend all of the national PMPA events and have representation at the chapter meetings," says Mr. Christie. "Management Updates provide a great variety of speakers that give insight into pertinent aspects of our business — from economic forecasts to management development. We like the ability to interact with customers while providing technical support and information."

"We get significant value out of PMPA," adds Mr. Palmour. "It's one of the most professional organizations we work with. From the meetings to the opportunities to participate in the educational process to the access we have to our prospective customers' top management, it is a pleasure to be involved with PMPA and we're proud to be a part of it."

Mr. Palmour sums up by saying, "The difficult times are not behind us. We must work hard to rebuild the manufacturing base in North America if this country is going to have a solid platform for future growth. At Chase Brass, we are still excited about being in the copper-based alloy rod business and will continue to meet the changing needs of the manufacturing marketplace. We trust that our customers see us as a company that provides innovative solutions and as a partner to address the challenges ahead."

Chase Brass & Copper Company, LLC is located at 14212 County Road M-50, Montpelier, Ohio 43543-0152.
Toll Free: 800-537-4291.
Phone: 419-485-3193.
Fax: 419-485-5945.
Website: chasebrass.com

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