

WORLD CLASS MANUFACTURER



Let us help you meet tomorrow's challenges today:

- *Leading OE manufacturer of precision helical and spur gears.*
- *The team with experience and modern, flexible equipment.*
- *Committed to quality, cost, delivery, and customer service.*



GLOBAL GEAR

2500 Curtiss • P.O. Box 1406 Downers Grove, IL 60515

1-800-825-GEAR

CIRCLE A-37 on READER REPLY CARD



INSPECTION & BURNISHING SYSTEMS

ITW pioneered the gear inspection business over sixty years ago. Let our experience work for you.

We offer complete design, manufacturing, sales and service to the gear inspection industry.

Products:

- manual gear rolling inspection devices
- gear analyzers
- computerized gear rollers
- semi-automatic gear inspection machines
- high speed fully automatic:
 - gear inspection with automated part handling
 - gear burnishing equipment

Services:

- installation/training/service
- service contracts
- design services
- engineered quality management

ITW Heartland

ALEXANDRIA, MN

PHONE 612-762-5223 FAX 612-762-5260

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TECHNICAL CALENDAR

Hot Dates...

OCTOBER 31-NOVEMBER 2

American Pfauter/Pfauter-Maag Gear Clinic, Loves Park, IL. A three-day clinic on modern methods, applications and hardware in spur and helical gear manufacturing and measurement. Contact Clinic Coordinator at 815-232-3000 x 328 or by fax at 815-232-3075.

NOVEMBER 12-15

AGMA Gear Expo '95. Indiana Convention Center, Indianapolis, IN. The one trade show devoted exclusively to the gear and gear-related products and services industry. For more information, contact AGMA at 703-684-0211 or fax 703-684-0242.

NOVEMBER 13-15

SME Educational Events. Gear Metrology; QS-9000 Implementation. Indiana Convention Center. Concurrent with AGMA Gear Expo '95. Call SME at 1-800-733-4763 to register or get more information.

NOVEMBER 13-15

University of Cincinnati, Seminar on Applied Industrial Heat Treating Processes & Control. Toledo Hilton Hotel, Toledo, OH. Covers induction hardening, gas carburizing, quenching, part distortion and residual stress analysis. Contact Dr. A. H. Soni at 513-556-2709/2710 or fax 513-556-3390.

NOVEMBER 16-17

IMechE 2nd International Conference on Gearbox Noise, Vibration and Diagnostics, IMechE Headquarters, London, England. For more information, contact IMechE Conference Services, Dept. C492, One Birdcage Walk, London, SW1H 9JJ. Phone: 071-973-1249/1317; Fax: 071-222-9881.

DECEMBER 6-8

ASM Conference on Carburizing & Nitriding with Atmospheres. Cleveland Marriott Society Center, Cleveland, OH. Covers advances in traditional carburizing processes, new approaches to carburizing and nitriding. Tabletop exhibits. For more information, call 1-800-ASM-4HTS.

To announce an important technical meeting, exposition or seminar, please send notification to Gear Technology Tech Calendar, P. O. Box 1426, Elk Grove Village, Illinois 60009. Your notice should arrive in our offices six weeks prior to the date of the issue in which you wish it to appear. Items are used on a space-available basis.