

THE GEAR INDUSTRY'S INFORMATION SOURCE

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Lubrication Innovations

New products and technologies from Dayton Progress, Oelheld, Techno-Sommer, Klüber Lubrication and Cimcool demonstrate the latest lubrication innovations including high-performance greases, grinding fluids, dispensing systems, coatings and advanced industrial fluids in the February *Gear Technology* E-Newsletter:

www.geartechnology.com/newsletter/0213/lube0213.htm



gear
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In response to Senior Editor Jack McGuinn's article on NDT Testing for Big Gears in the January/February issue of *Gear Technology*, Tom Shumka, president of Global Inspections-NDT, Inc. discusses a new method for NDT on large gears. "ASTM E2905 uses Electromagnetics for this NDT method. It is fast and efficient

and all data can be electronically archived for future trending." To contact Shumka on this subject e-mail at tom@global-ndt.ca.

The Star PTG-6L Tool Grinder was also featured on Gear Technology's LinkedIn Group Page. Engineered to manufacture complex cutting tools the new Star PTG-6L tool and cutter grinder is a five axis, CNC controlled cutter grinder for manufacturing, sharpening and reconditioning a wide variety of cutting tools (<http://info.star-su.com/ptg-6l>)

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Klingelberg Spiral Bevel Tooth Form Generation

A video currently on our website from Hauer Helicopter shows single point cutting of a spiral bevel crown gear on a three-axis CNC milling machine. www.youtube.com/watch?v=bKnHOyDWeh0.