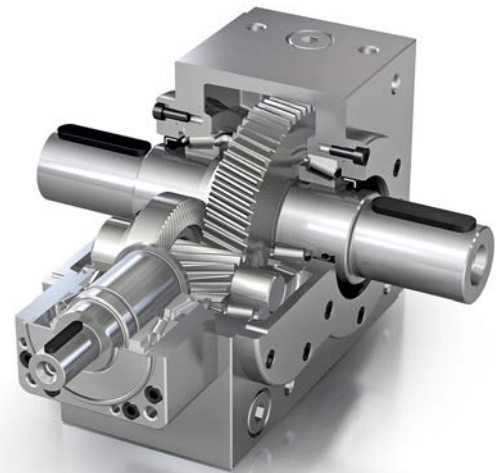

PRESS RELEASE

Dettenhausen, July 2012

The new and improved KS TwinGear helical bevel gearbox **High performance in a confined space.**

- **Improvements in gear components, bearings and centring**
- **Six models available in ratios between 15:1 and 75:1**
- **Backlash < 6 arcmin, reduced backlash available on request**

(MS-Graessner) A new chapter is being written in the KS transmission series' success story, which already spans several decades: MS-Graessner GmbH & Co. KG is pleased to present the redeveloped KS TwinGear helical bevel gear box. The two stage gear box has had, among other things, its gear components, bearings and centring redesigned. With six models available in ratios between 15:1 and 75:1, the customer can choose from a wide range of products for every application. The engine mounting – either direct or with coupling – enables a high degree of flexibility.



High performance at high speeds

Thanks to its compact design, the two stage helical bevel gearbox fits every application and performs well even in a narrow space. Nominal torques of up to 7500 Nm are possible. The resilient hypoid gearing ensures standard offset and particularly low noise. KS TwinGear is suitable for high drive speeds and offers immense torsional rigidity. A backlash of < 6 arcmin is offered as standard – reduced backlash is available on request.

High precision German engineering

MS-Graessner has been developing and producing high precision Gleason bevel gears and bevel gear boxes for various applications for almost 60 years. The company uses its many years of expertise and its special grinding technology to produce bevel gears of unparalleled quality. MS-Graessner is certified in accordance with DIN EN ISO 9001:2000 and DIN EN ISO 14001 and also offers customers its own repair service. It currently has 120 employees and all production takes place onsite in Dettenhausen, Germany.