

KELLY BARS

**FOR ALL COMMON TOP DRIVE
ROTARY DRILLING RIGS**

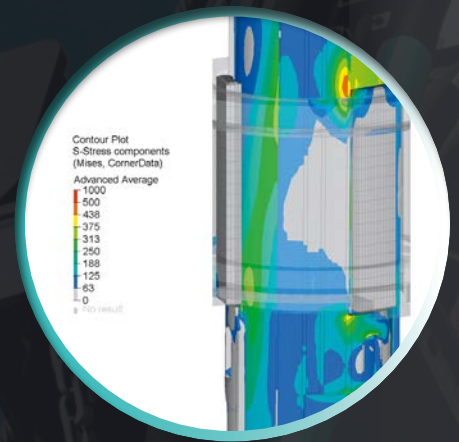
- **DEVELOPMENT**
- **PRODUCTION**
 - **SALES**
 - **SUPPORT**



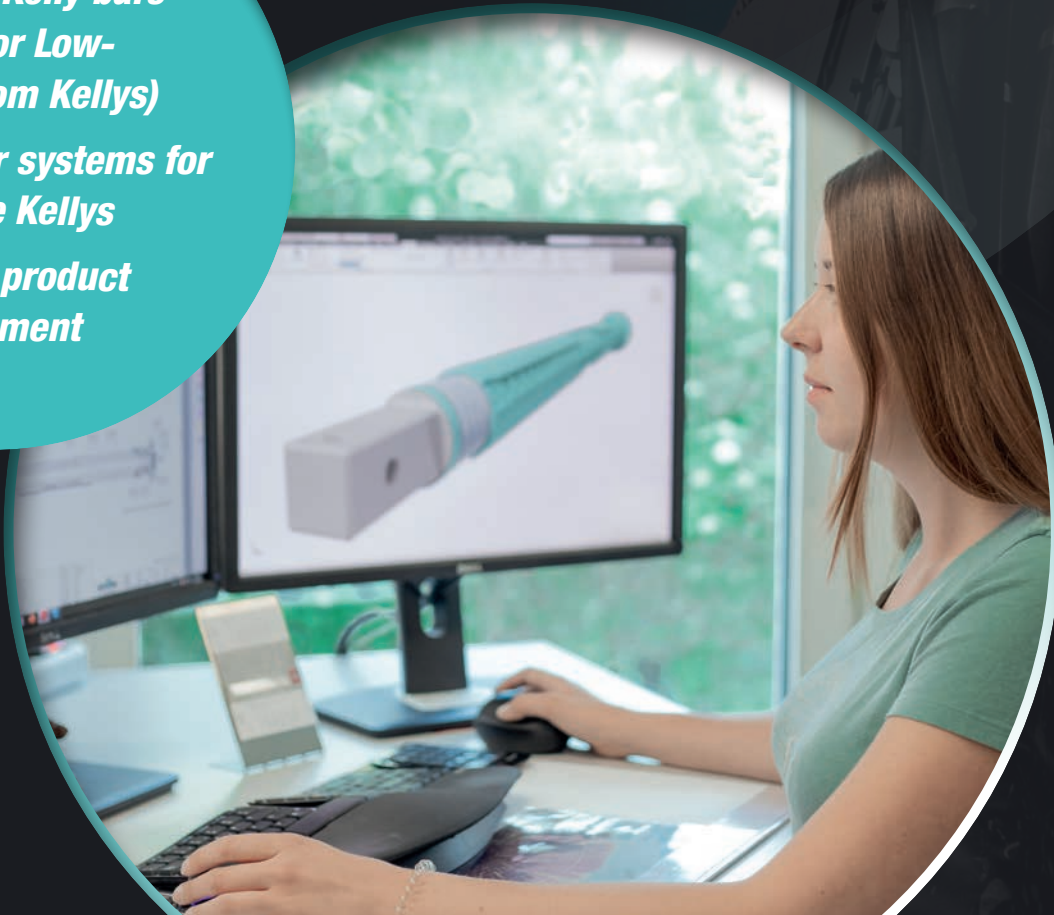
DEVELOPMENT

You are facing project-specific challenges? Rely on **“EMDE Engineering”** with decades of experience in the development, design, and manufacturing of Kelly bars.

Engineering capabilities based on state-of-the-art CAD and FEM software as well as our proprietary software based on the recognized FKM standard.



- **Special Kelly bars (Rock- or Low-Headroom Kellys)**
- **Modular systems for multiple Kellys**
- **Further product development**



PRODUCTION

We have been manufacturing thousands of Kelly bars in the well-known excellent ***EMDE Quality*** for the last 25 years!

Our EMDE Kelly bars as key elements in pile drilling are compatible with all common top drive rotary drilling rigs. Get in touch with us! We will provide you with the perfect solution!

***EXPERTS IN
KELLY BARS SINCE***

1995



SUPPORT

Refurbishment & repair

Repairs and maintenance work for all common Kelly bars.

Mobile support service

Inspection, refurbishment, or repair of your Kelly bar under construction site conditions – on request worldwide!

Inspection & maintenance

- Documentation in a service booklet
- Optional participation in our “Recall Program”
- 24/7 Emergency hotline for breakdowns
- Repair / Service sign on each Kelly bar for documentation of the operations executed

Spare parts inventory

Stocking of the most important spare and wear parts and specially compiled repair kits.



We define ourselves as an integrated solution provider. Your specific requirements in special heavy construction are our challenge!

Field-proven Kelly Know-How:

- Decades of experience as exclusive OEM producer
- More than 1.000 delivered MD-series Kelly bars worldwide

No compromises in quality:

- Designed for highest drilling performance
- Durability & strength
- Highest grade of material
- Highest manufacturing quality
- Ideal wearing protection
- High level of reliability guaranteed

Figures, dates, facts:

- 2 to 4-fold telescopic Kelly bars
- FEM-optimized geometry designed for a favorable force progression
- Upon request as locking or friction Kelly
- Torques up to 500 kNm
- Drilling depth up to 100 m
- Transmission of the maximum permissible torque over the entire extended length of the Kelly bar



EMDE. WORLDWIDE.



Get in touch with us now!

Technical support and sales by your personal contact person:

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