## GUIDE RAILS AND SLIDE RAILS



We manufacture guide rails and slide rails in various geometric cross-sections up to a onepiece length of 3,500 - 4,000 mm. Longer multi-part overall lengths are possible. Detailed inspection reports can be prepared.

Intermediate lengths are possible by splitting. The drilling pattern continues at the joints.

Materials: Tool steels, special steels

Hardening: tempering, through hardening, surface hardening, laser

hardening

## **Tolerances of the long parts:**

Parallelism: up to 0.01 mm
Flatness: up to 0.01 mm
Straightness: up to 0.02 mm
Angularity: up to 0.02 mm



## Advantages:

- Individual tool design
- Professional advice on materials and processes
- All tools can generally be regrinded or reworked

For more detailed information, please contact our sales department.

Tel.: + 49 2206 605-0 or e-mail: sales@dienes.de