

# GUHRING

Carbide- or cermet-tipped  
special designs  
for  $\varnothing > 40$  up to 75 mm



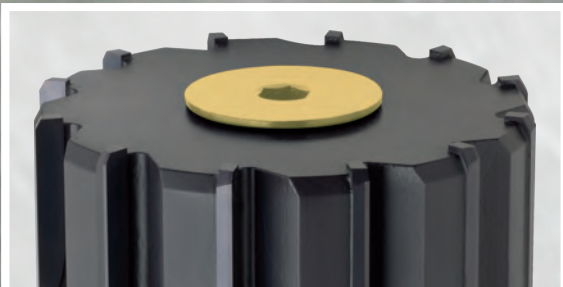
**HR 500 GT high-performance reamers**

GUHRING - YOUR WORLD-WIDE PARTNER

## HR 500 GT

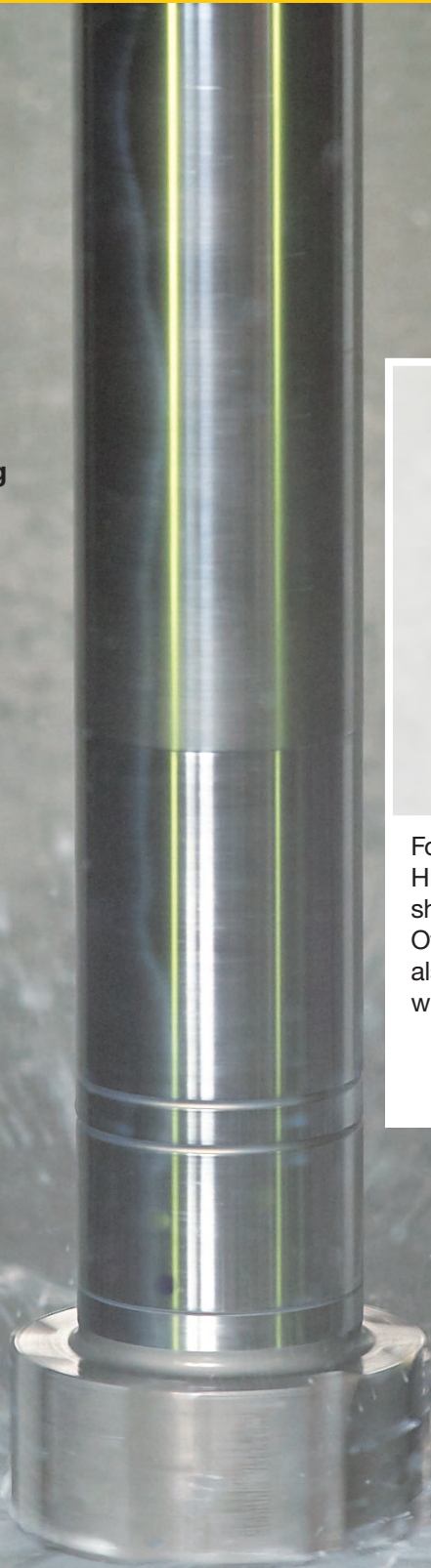
### 3 designs for all materials

- **Carbide-tipped with nanoA-coating**  
for stainless steels, GGG 60,  
special alloys and non-ferrous metals
- **Carbide-tipped with nanoA Cast-coating**  
for GG
- **Cermet-tipped**  
for steels and GGG 40/50



#### Optimal cooling lubrication

Thanks to the TiN-coated positioning screw on the face of the HR 500 GT tool head the cooling lubricant accurately reaches the cutting edges. A blocking of the coolant exits by chips during the machining process is impossible due to the very flat construction of the positioning screw. It is, however, possible to machine blind holes directly up to the base of the hole.



For the secure clamping of the HR 500 GT tool head the straight shank is also fitted with a tang. Of course, a precise clamping is also possible in hydraulic chucks with standard length.

#### Guhring oHG

P.O. Box 100247 • D 72423 Albstadt  
Herderstraße 50-54 • D 72458 Albstadt

Tel. +49 74 31 17-0  
Fax +49 74 31 17-21279

info@guehring.de  
www.guehring.de