

# EXCLUSIVE LINE®

## RT 100 T – ex-stock range

### Reinforced shank for high precision clamping

Drills from the RT 100 T ex-stock range have a re-inforced shank to DIN 6535 HA, tolerance h6. This enables the powerful clamping of the tools with hydraulic expansion chucks (fig. 5) from the Guhring GM 300 range. The combination RT 100 T plus hydraulic expansion chuck guarantees highest concentricity, extreme clamping forces, minimal imbalance and optimal economic efficiency.

### Intermediate diameters

In addition to the ex-stock range Guhring still offers RT 100 T drills as special tools to specific customer requirements. We realise intermediate diameters with maximum drilling depths up to  $30 \times D$  or a total length up to max. 400 mm. Please use the request form on page 9!

The modification of the shank to the MQL shank end offers optimal suitability of the ex-stock range for MQL machining, see page 8.



Fig. 4: TiAlN-tip-coating prevents wear

Fig. 5: Optimal tool clamping in hydraulic expansion thanks to reinforced shank design