



Fineboring tools

Radial adjustment, μm -accurate adjustable

... flexible

HOLLFELDER-GÜHRING CUTTING TOOLS

This high-performance tooling system is both suitable for various machining tasks and a wide variety of materials.



The features:

- Highly precise, special shaped pocket seat for excellent insert guidance
- Precision-ground insert
- Radial screw for μm -accurate adjustment
- Easy adjustment while inserts are clamped
- Easy handling
- Large range of adjustment

Advantages in the use of these tools:

Cutting forces are absorbed in the pocket seat		Extremely smooth cut, long-lasting pocket seat
Excellent face run-out and radial run-out accuracy...		...result in extremely high tool life and superior surface finish
Easy adjustment while inserts are clamped...		...reduce unproductive handling operations
Avoids change of measurements caused by reclamping of the insert		Constant and reliable measurements of the workpiece during machining
The second cutting edge is embedded in the pocket seat		Avoids destruction of the second cutting edge by evacuated chips
Low costs in stock inventory due to large diameter coverage of tools		Low capital requirement