



# Boring bars

starting from 5 mm working diameter

... versatile

## HOLLFELDER-GÜHRING CUTTING TOOLS

**creates the basis for a versatile production on turning machines (lathes). This range of boring bars starting from 5 mm will satisfy all your requirements.**

The various product ranges are fitted to each other in such a way as to offer a wide range of applications to the user. Depending on the individual application you can choose among boring bars with steel- or carbide shanks as well as among different insert geometries and approach angles. The boring bars with carbide shank and internal coolant supply in particular enable the use of large L/D (length-diameter) relations. The precisionground inserts offer the highest degree of precision and cutting performance independent of the geometry of the boring bar. The positive chipbreaker geometries of the inserts are responsible for an advantageous chip forming, reduced machining force on the insert, excellent chip flow and as a result a superior process stability even under difficult machining conditions and at unstable workpieces.

