

H Milling cutters

axial μm -accurate adjustable with eccentric adjustment

...innovative

HOLLFELDER-GÜHRING CUTTING TOOLS

offers the possibility to adjust all inserts of the milling cutter to an exact measure or rather the exact position of the inserts to each other by means of the eccentric adjustment.

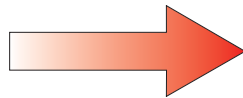
This system can be applied on the most different materials and impresses with good handling and reliable tension of the cutting edges

The features:

- Highly exact insert pocket to hold the insert, max. runout 0,03 mm
- Precision ground insert applicable in right as well as in left tools
- Eccentric bolt for μm -accurate axial adjustment
- Extremely high number of inserts
- Big clamping element

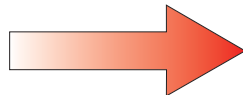
Advantages in the use of these tools:

High feed rates due to a high number of inserts



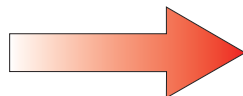
...lead to an essential increase in productivity

Very good face and radial run out accuracies



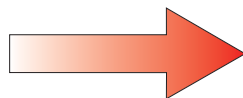
...lead to extremely high tool life and excellent surface qualities

When completely assembled with insert the adjustment can easily be made by means of the eccentric bolt



...which reduced non-productive times

The lateral stability is guaranteed by the eccentric bolt as well as the stable clamping element, ...



...thus a trilateral machining is possible

