

Inserts

precision ground

...the high efficient

core parts of our tools are the inserts.

The applied cutting materials and coatings fulfil the latest requirements from the market and ensure a cutting performance and tool life on the highest level.

The excellent surface finish on the workpiece is a result of the smooth cut of our tools.

We create the optimal conditions for this by means of a combination of the insert pocket produced with the utmost precision, the robust clamping element and the precision-ground inserts.

Our standard inserts are suited for a variety of fields of application.

A help for selecting the right combination of cutting grade, coating and cutting edge geometry for your specific application you will find in the table on page 37. Further you can find cutting data recommendations in the table on page 39.

Our application recommendations

from page 26 will give you additional information for the efficient use of our tools.

The good availability from stock of our standard inserts supports you in saving costs and reduces your capital investment.

Especially wiper geometries lead to a better surface finish, higher feed rates along with constant high precision and reduced machining times.

In addition to our standard program we are also prepared to offer other cutting materials and insert geometries on request.

