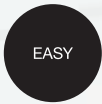


# PICTOGRAMS

## OPERATION



**No set-up effort.**  
No training required to use the tools.



**Low set-up effort.**  
Only radial/axial adjustment and Smart Setting Motion Tools. Review of the setting instructions recommended.



**Significant set-up effort.**  
Tools with guide pads and radial/axial adjustable cutting edges. Customer training according to the setting instructions.

## TOOL MATERIALS



Polycrystalline diamond



Polycrystalline cubic boron nitride



Solid carbide

## TOOL TYPES



**Standard tool**  
Available from stock with standard dimensions.



**Custom tool**  
Design and production customised to machining type.

## MATERIAL CLASSES



Aluminium, other non-ferrous metals



Steel, high-alloyed steel



Types of cast iron such as grey cast iron (GG25)



Hardened steel, cast steel



Fibre composite plastics

## NUMBER OF CUTTING EDGES



Number of main cutting edges

## COOLING



Wet machining



Dry machining



Minimum quantity lubrication