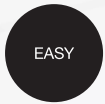


PICTOGRAMS

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

NUMBER OF CUTTING EDGES



Number of main cutting edges

COOLING



Wet machining



Dry machining



Minimum quantity lubrication