HeliCut Monoblock

Stable drilling and milling with one solution

The application examples for joinery processing are very diverse – from milling window cut-outs to drilling positioning holes. Different tools are required for this, which means that several tool changes are necessary.

One solution is the HeliCut Monoblock, which can be used for various applications such as drilling holes, pockets, tenons and rebates in perfect quality. This eliminates time-consuming tool changes and downtimes. The monolithic design also makes the tool very stable and dampens vibrations.

YOUR BENEFITS

- Versatile in use
- Precise machining results
- Quick knife change
- Long lifetime

AT A GLANCE

- Suitable for drilling and plunging
- For groove, tenon and rebate machining
- For all types of joinery machines (available with conventional HSK adapters and S30 shank)
- Ø 40 mm, cutting length 180 mm
- For processing solid wood, wood-based materials, plastics and foams
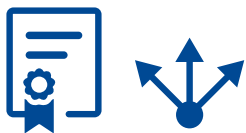- Cutting material HW

-25 %

100 %

SUITABLE FOR DRILLING –
NO INTERMEDIATE
CLEANING NECESSARY

4-fold

REVERSIBLE
STANDARD KNIVES

Your benefits due to …

QUALITY & FLEXIBILITY

Precisely positioned boreholes and tear-free tenons, grooves and rebates

- Tear-free cutting results through shear cut
- Improved machining performance thanks to the stable monolithic tool design
- Perfectly suited for a wide range of machining tasks, such as grooving, rebating, drilling and pocket milling
- Clean drilling results thanks to adjusted geometry and separate chip removal
- Less friction thanks to polished cutting edges and improved chip flow

EFFICIENCY

Less downtime, quick knife change

- Reduction of downtimes due to less tool change
- Just one tool required thanks to versatile application options
- Quick and precise knife change thanks to perfect fit of the cutting edges
- Cost efficiency thanks to four-fold reversible carbide knives

SUSTAINABILITY

A plus for users and environment

- Four-fold tool life thanks to the use of reversible carbide knives
- Machine-friendly thanks to vibration-damping design
- Tool savings thanks to flexible application options

HeliCut Monoblock:
versatile and
long-lasting!

leitz

www.leitz.org