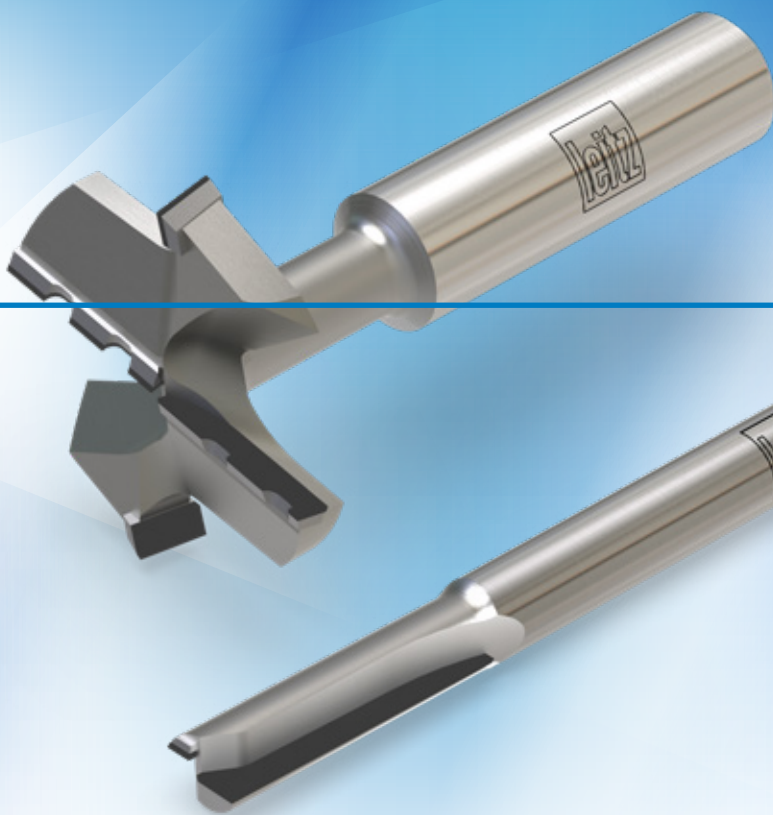




# Diamaster shank and grooving router for FixChip® connectors

Precisely fitting grooves without tear-outs



**In modern furniture and kitchen construction, precise and innovative connector systems are more in demand than ever. The quality of the tools used is essential for the fitting accuracy of these connectors.**

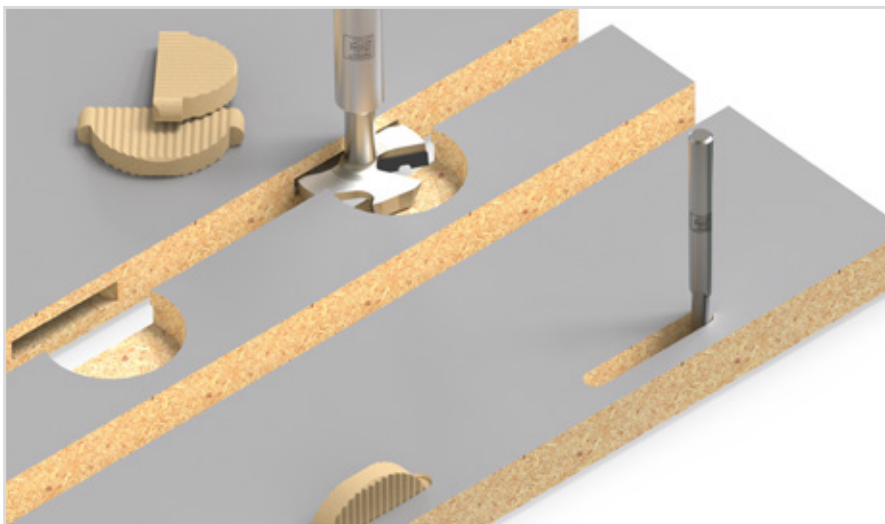
The Leitz Diamaster tool set was specially developed for the precise milling of grooves for FixChip® furniture connectors. Machining is carried out using just two tools: a shank router for precise vertical grooves and a slotting router (T-slot) for precise lateral grooves. Thanks to high-precision cutting edges, the tools produce outstanding machining quality – for precision-fit connections and maximum stability.

## YOUR BENEFITS

- Tear-free machining results
- Maximum fitting accuracy
- For all wood-derived materials in furniture construction

## AT A GLANCE

- Low cutting pressure
- Low heat generation
- For CNC-Nesting and portal systems
- For processing MDF, HDF, chipboard or plywood with a wide variety of decors
- Standard: available from stock
- Diamond tipped



100 %

PERFECT FIT

100 %

PROCESS SAFE

## Your benefits due to ...



### QUALITY

#### Precisely fitting grooves without tear-outs

- Tear-free cutting results by using diamond cutting knives
- Best possible fit of the connectors due to precisely cut grooves



### EFFICIENCY

#### Less time required

- No reworking required due to perfectly matched tools
- Horizontal and vertical grooves for connectors are cut during nesting without reclamping the panel



### FLEXIBILITY

#### For all wood-based materials in furniture construction

- Low cutting pressure and optimum removal of the chips due to special tool geometries, independently of the panel material

Diamaster shank  
and grooving  
router for FixChip®  
connectors:  
The duo for precise  
connections!



[www.leitz.org](http://www.leitz.org)

