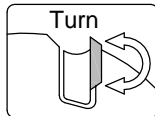


Cutting Material  
**TC**

Number of Teeth  
**Z1+1**

Feed  
**MEC**



**Design:**

- Tool body in steel
- With a 4-sided turnblade knife (pulling down) and a plunging edge (pulling up); anti-clockwise
- Shank fit h6

**Application:**

- For the cutting out of lock face plate recesses

**Workpiece material:**

- Solid wood and panel materials

**Machine:**

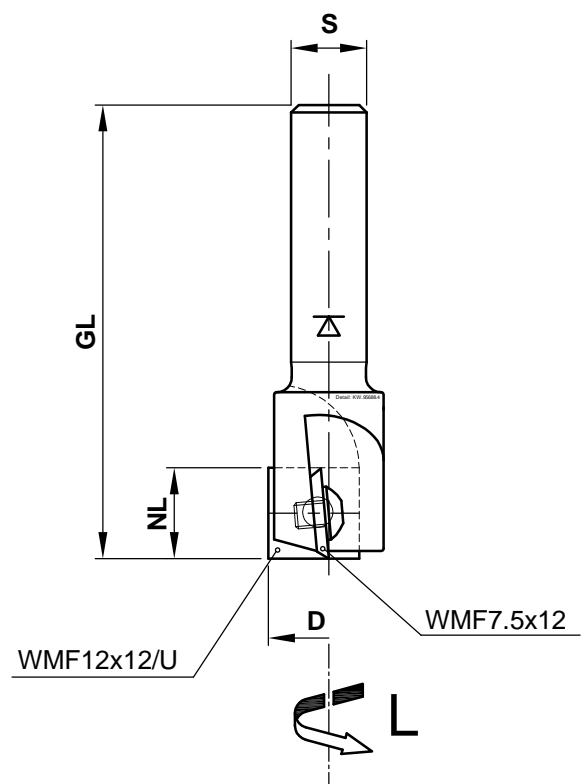
- CNC Machining Centres  
(lock case milling units)

**Scope of supply:**

- Optionally also assembled (and balanced) (MS):  
Assembled in shrink collet HSK-F 63 (C915): C179-....-M1  
Assembled in collet chuck HSK-F 63 (C910): C179-....-M2

**Special features:**

Anti-clockwise rotating cutter for use on lock case units



D	NL	GL	S	Z	R/L	n max.	Ident-No.
16	12	60	10	1+1	L	18000	C179-161260L

Spare Parts		Qty.	Dimensions	MBM	Ident-No.
Turnblade knife		1	12x12x1.5	10	WMF12x12/U
Turnblade knife		1	7.5x12x1.5	10	WMF7.5x12/U
Round head screw		2	M3.5x4 (head D7) Torx T15	10	KW.44906.5

 e-mail:office@aigner-werkzeuge.at www.aigner-werkzeuge.at	MS.....Machine Adapter	Blattformat: <b>A4</b>	All dimensions in mm Zchnng.-Nr. KW.41790.4   00 <h1>C179</h1>
	Z.....No. of Teeth		
	n max.....Max. Speed (rpm)		

# WM-Face-Plate-Recess-Cutter-C179 & Solid-TC-Lock-Case-Recess-Cutter-C278 in Lock-Case-Cutter-Unit "High Performance"

**Speed Range**  
n max. 15.000 rpm

Lock-Case-Recess-Cutter  
High Performance  
2 spindles  
VKNR. 7532  
(oil mist lubrication)

**Application Data:**

Speed n = 15.000 rpm

Solid wood:

Infeed : 8 ... 10 mm

Feed: 6 ... 8 m/min

Lock case

**Solid-TC-Lock-Case-Recess-Cutter-C278**

Ø15 x NL 25 / AL 110 / GL 190 / Z 3 RL

**Application data:**

Speed n = 15.000 U/min

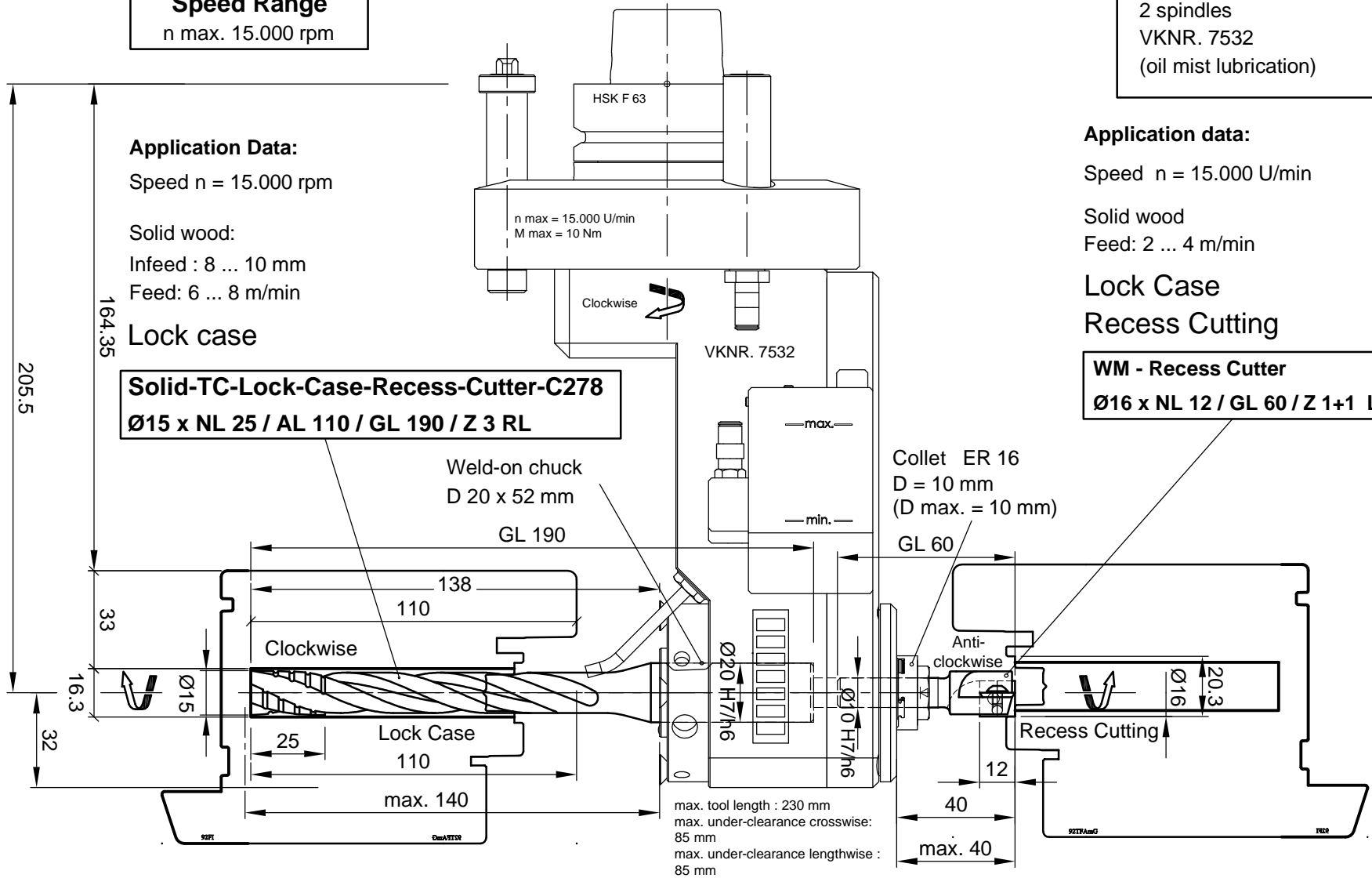
Solid wood

Feed: 2 ... 4 m/min

Lock Case  
Recess Cutting

**WM - Recess Cutter**

Ø16 x NL 12 / GL 60 / Z 1+1 LL



**Aigmer**  
WERKZEUGE  
e-mail: office@aigmer-werkzeuge.at  
www.aigmer-werkzeuge.at

Blattformat: **A4**  
Zchn.-Nr. KW.4.1790.4 | 00  
All dimensions in mm

**C179-1**

**C179-1**