

PM-Lock-Case-Cutter-D15

C177

Cutting Material TC	Number of Teeth Z 2	Feed MEC	Replace
-------------------------------	-------------------------------	--------------------	-------------

Design:

- Tool body in high-strength carrier material (heavy metal) with 2 chip grooves
- Parallel axis cutting edges (turnblade knives) with chip breaking grooves
- TC plunging edge soldered on
- No of Teeth = 2

Application:

- Production of lock cases and face plate recesses with incremental infeed

Workpiece material:

- Solid wood and panel materials

Machine:

- CNC Machining Centres

Scope of supply:

- Tool body incl. profile knives
- Handle key Torx T9
- Optionally also assembled (and balanced) (MS):
Assembled in shrink collet HSK-F 63 (C915): C177-.....-M1
Assembled in collet chuck HSK-F 63 (C910): C177-.....-M2

Special features:

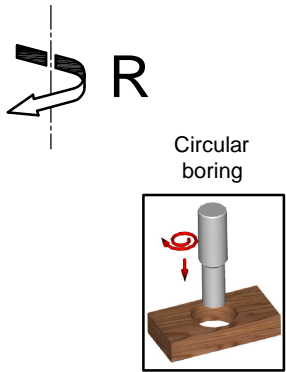
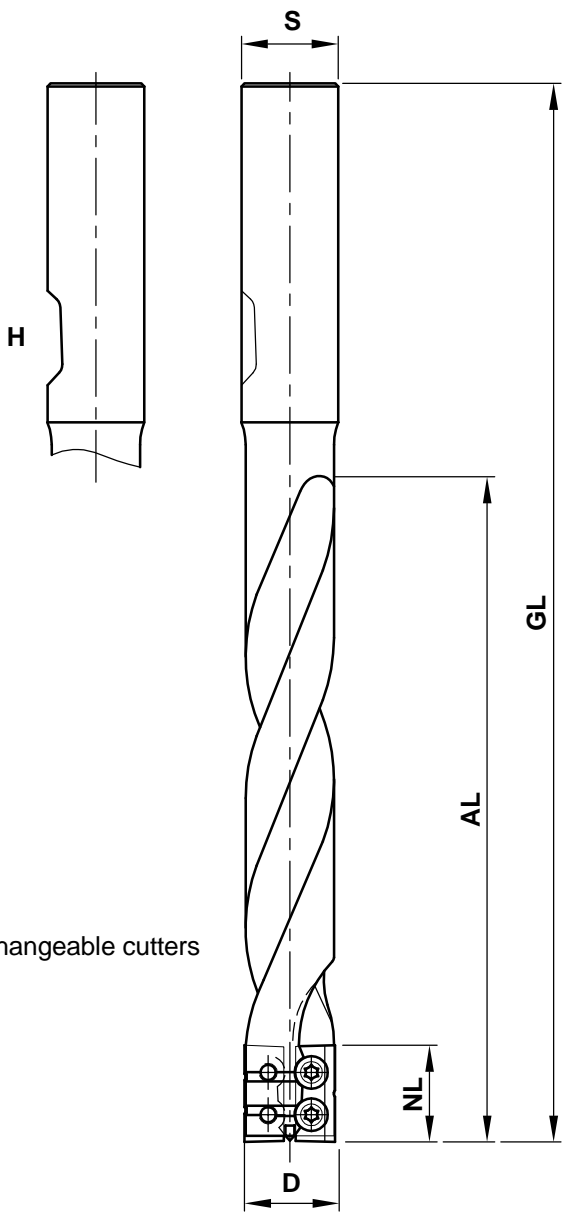
- Robust tool body in heavy metal with constant diameter through changeable cutters

Additional information:

- H = with clamping surface for HOMAG/WEEKE lock case units

Profile Knives

Knife A PM.44529.5/U35	Knife B PM.44530.5/U35



D	NL	AL	GL	S	Z	R/L	n max.	SPFL	Ident-No.
15	16	110	175	16	2	R	18000		C177-151616R
15	16	110	175	16	2	R	18000	H	C177-151616HR
15	16	110	175	20	2	R	18000	H	C177-151620HR

Spare Parts				
Description	Qty.	Dimensions	MBM	Ident-No.
Knife A	1	16x7x1.5	10	PM.44529.5/U35
Knife B	1	16x6.2x1.5	10	PM.44530.5/U35
Torx clamping screw	4	M3x4/Torx T9	10	KW.44258.5

 e-mail:office@aigner-werkzeuge.at www.aigner-werkzeuge.at	MS.....Machine Adapter	Blattformat: A4	All dimensions in mm Zchnng.-Nr. KW.41770.4 00 <h1>C177</h1>
	Z.....No. of Teeth SPFL.....Clamping Area		
	n max.....Max. Speed (rpm)		
	MBM.....Minimum Order Quantity		