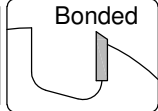


DP-Grooving-End-Mill

C437

Cutting Material
DP

Feed
MEC



Design:

- Tool body in tungsten carbide - round bar with DP plunging edge
- Two circumference cutters; of which one with shear angle (top leading)
- Can be re-sharpened 1 to 4 times
- Deep flutes for better chip collection
- Shank fit h6
- Use only in shrink collets C915 or equivalent clamping tools

Application:

- Grooving jointing, rebating and sizing (cutting off) with uninterrupted cut; finish machining

Workpiece material:

- Solid wood and panel materials

Machine:

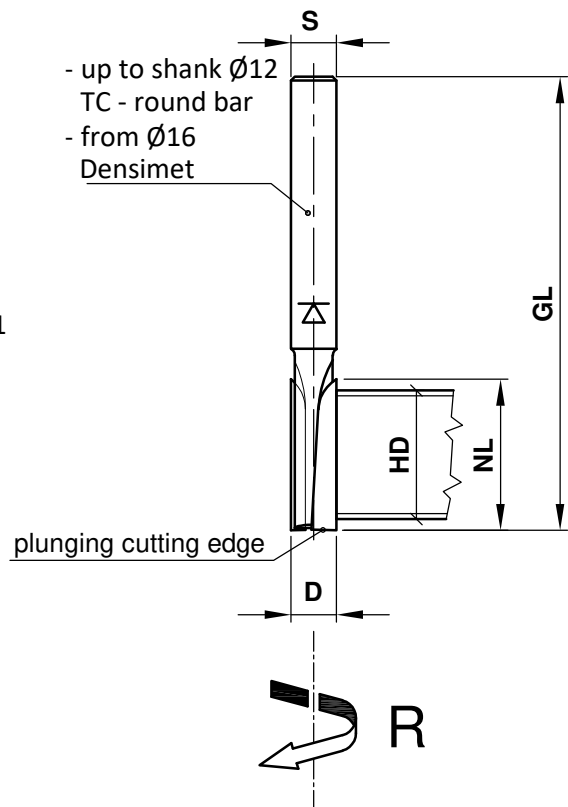
- CNC machining centres

Scope of supply:

- Also optionally assembled (MS):
Assembled in shrink chuck HSK-F 63 (C915): C437-...-M1

Special features:

- Continuous Z2 design even with small diameters
- Plunging via the base cutter with low feed possible



Aigner
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e-mail: office@aigner-werkzeuge.at
www.aigner-werkzeuge.at


MS.....Machine Adaptor

Blattformat: **A4** All dimensions in mm

Zchnng.-Nr. KW.44370.4 | 05

C437

D	NL	GL	HD	S	Z	R/L	VA	n max.	Ident-No.
5	10	50	7	6	2	R	MAN/MEC	24000	C437-0510R
5	15	60	12	6	2	R	MAN/MEC	24000	C437-0515R
6	10	50	7	6	2	R	MAN/MEC	24000	C437-0610R
6	15	60	12	6	2	R	MAN/MEC	24000	C437-0615R
6	20	60	17	6	2	R	MAN/MEC	24000	C437-0620R
8	10	55	7	8	2	R	MAN/MEC	24000	C437-0810R
8	15	65	12	8	2	R	MAN/MEC	24000	C437-0815R
8	20	70	17	8	2	R	MAN/MEC	24000	C437-0820R
8	25	75	22	8	2	R	MAN/MEC	24000	C437-0825R
8	30	80	26	8	2	R	MAN/MEC	24000	C437-0830R
10	15	65	12	10	2	R	MAN/MEC	24000	C437-1015R
10	15	65	12	10	2	L	MAN/MEC	24000	C437-1015L
10	20	70	17	10	2	R	MAN/MEC	24000	C437-1020R
10	20	70	17	10	2	L	MAN/MEC	24000	C437-1020L
10	25	75	22	10	2	R	MAN/MEC	24000	C437-1025R
10	25	75	22	10	2	L	MAN/MEC	24000	C437-1025L
10	30	80	26	10	2	R	MAN/MEC	24000	C437-1030R
10	30	80	26	10	2	L	MAN/MEC	24000	C437-1030L
12	25	75	22	12	2	R	MAN/MEC	24000	C437-1225R
12	25	75	22	12	2	L	MAN/MEC	24000	C437-1225L
12	30	80	26	12	2	R	MAN/MEC	24000	C437-1230R
12	30	80	26	12	2	L	MAN/MEC	24000	C437-1230L
12	35	85	31	12	2	R	MAN/MEC	24000	C437-1235R
14	20	80	17	16	2	R	MEC	24000	C437-1420R
14	25	85	22	16	2	R	MEC	24000	C437-1425R
14	30	90	26	16	2	R	MEC	24000	C437-1430R
16	20	80	17	16	2	R	MEC	24000	C437-1620R
16	25	85	22	16	2	R	MEC	24000	C437-1625R
16	30	90	26	16	2	R	MEC	24000	C437-1630R

 e-mail:office@aigner-werkzeuge.at www.aigner-werkzeuge.at	Z.....No. of teeth	Blattformat: A4	
	n max.....Maximum Rotational Speed (rpm)	Zchnng.-Nr. KW.44370.4 00	
VA.....feed	C437-1		