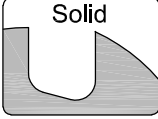


Ball VHW full radius finishing cutter Z2

C836

Cutting Material TC	Feed MEC	Number of Teeth Z 2	Solid 
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Design:

- Double spiral flute solid carbide cutters
- Basic and circumferential cutting
- Z2 right-hand rotation
- P = positive twist: Optimal for trailing edges (good surface downwards).
Chip ejection upwards. The cutter has the tendency to lift the workpiece.
Ideally suitable for well-clamped workpieces.

Application:

- Milling of forms, contours and hollows / recesses with a round bottom
- Deeper mouldings and breakthroughs by means of a circular milling strategy
- Interpolated milling via the possibility of higher tool tilt angles

Workpiece Material:

- Solid wood and panel materials

Machine:

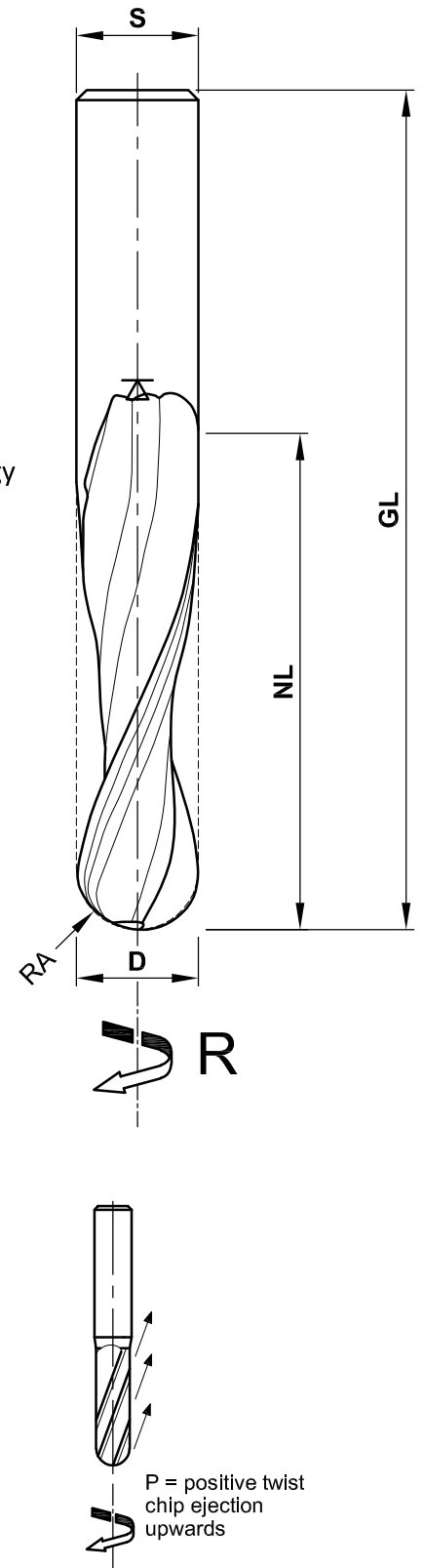
- CNC machining centres

Scope of Supply:

- Also optionally assembled and balanced (MS):
Assembled in shrink chuck HSK-F 63 (C915): C836-.....-M1
Assembled in collet chuck HSK-F 63 (C910): C836-.....-M2

Special Features:

- Spherical end cutting edges



D	RA	NL	GL	S	Dra	Z	R/L	n max.	Ident-No.
5	2.5	15	70	6	P	2	R	24000	C836-050172RP
6	3.0	15	70	6	P	2	R	24000	C836-060172RP
8	4.0	22	90	8	P	2	R	24000	C836-080222RP
10	5.0	30	90	10	P	2	R	24000	C836-100302RP
12	6.0	42	90	12	P	2	R	24000	C836-120422RP
16	8.0	55	115	16	P	2	R	24000	C836-160552RP
20	10.0	90	150	20	P	2	R	24000	C836-200902RP

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

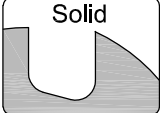
MS.....Machine Adaptor
n max.....Maximum Rotational Speed (rpm)
Dra.....Twist
Z.....No. of teeth

Blattformat: **A4** All dimensions in mm
Zchnng.-Nr. KW.48360.4 | 00

C836-Z2R

Ball VHW full radius finishing cutter Z3

C836

Cutting Material TC	Feed MEC	Number of Teeth Z 3	Solid 
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Design:

- Triple spiral flute solid carbide cutters
- Basic and circumferential cutting
- Z3 right-hand rotation
- P = positive twist: Optimal for trailing edges (good surface downwards).
Chip ejection upwards. The cutter has the tendency to lift the workpiece.
Ideally suitable for well-clamped workpieces.

Application:

- Milling of forms, contours and hollows / recesses with a round bottom
- Deeper mouldings and breakthroughs by means of a circular milling strategy
- Interpolated milling via the possibility of higher tool tilt angles

Workpiece Material:

- Solid wood and panel materials

Machine:

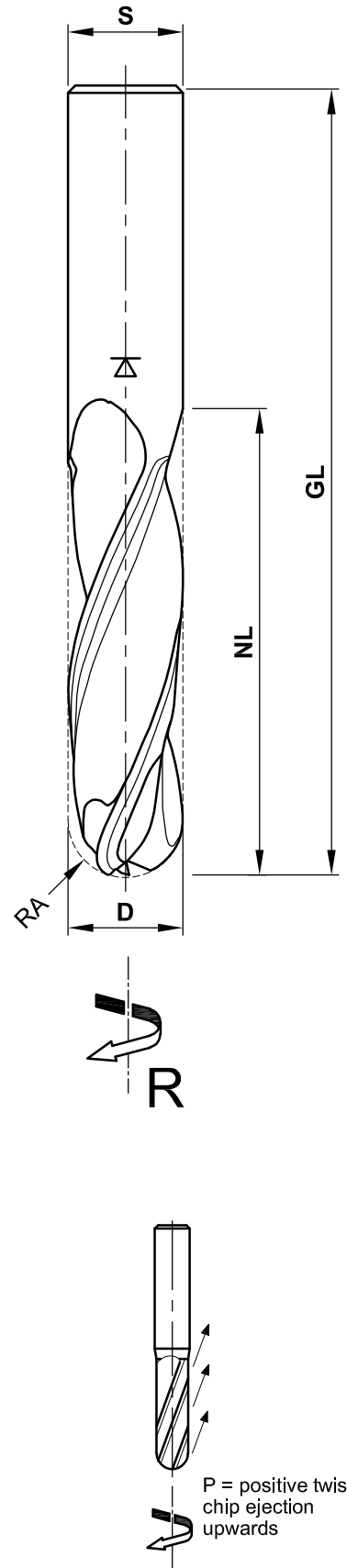
- CNC machining centres

Scope of Supply:


- Also optionally assembled and balanced (MS):
Assembled in shrink chuck HSK-F 63 (C915): C836-.....-M1
Assembled in collet chuck HSK-F 63 (C910): C836-.....-M2

Special Features:

- Spherical end cutting edges



D	RA	NL	GL	S	Dra	Z	R/L	n max.	Ident-No.
16	8.0	55	115	16	P	3	R	24000	C836-160553RP
20	10.0	90	150	20	P	3	R	24000	C836-200903RP
25	12.5	90	150	25	P	3	R	24000	C836-250903RP
25	12.5	120	180	25	P	3	R	24000	C836-251203RP

 e-mail: office@aigner-werkzeuge.at www.aigner-werkzeuge.at	MS.....Machine Adaptor	Blattformat: A4 <small>All dimensions in mm</small>
	n max.....Maximum Rotational Speed (rpm)	Zchng.-Nr. KW.48360.4 00
Dra.....Twist	C836-Z3R	
Z.....No. of teeth		