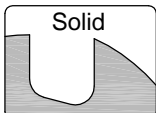


Solid-TC-Spiral-Roughing-Cutter Z2 Right-hand Rotation C266

Cutting Material
TC

Feed
MEC



Design:

- Double spiral flute solid carbide cutters with roughing teeth (serrated edges)
- Continuous cylindrical base and peripheral cutting
- Z2 right-hand rotation, left-hand rotation on request
- 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.
- N = negative twist: Optimal for leading edges (good surface upwards).
Chip ejection downwards and / or backwards, that is, towards the already exposed groove.
The cutter presses the base material against the supporting surface.
Ideally suitable for thin, laminated materials.

Application:

- Grooving, jointing, sizing (cutting off) in rough-machined quality

Workpiece material:

- Solid wood and panel materials

Machine:

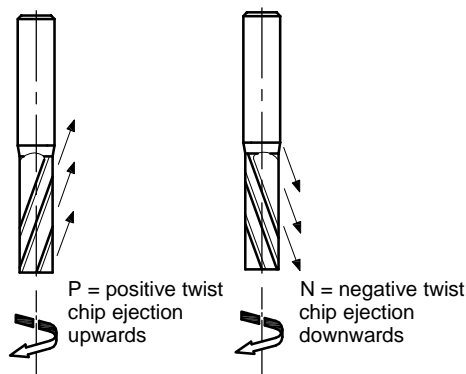
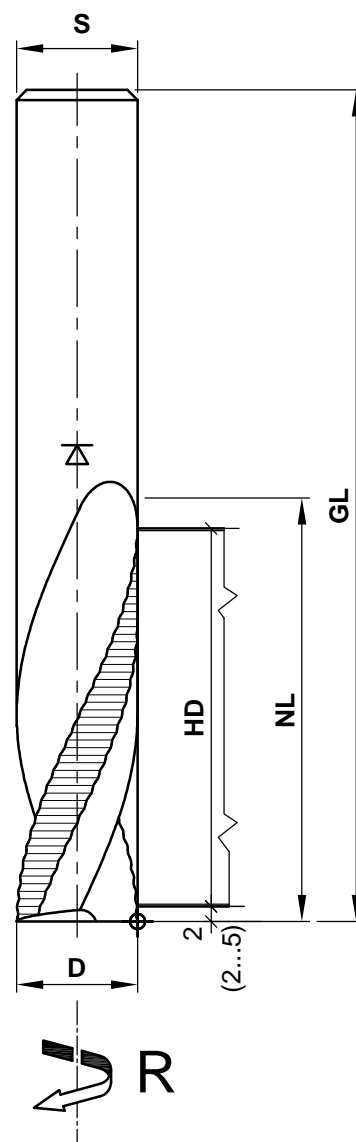
- CNC machining centres

Scope of supply:

- Also optionally assembled and balanced (MS):
Assembled in shrink chuck HSK-F 63 (C915): C266-....-M1
Assembled in collet chuck HSK-F 63 (C910): C266-....-M2

Special features:

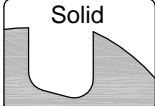
- Standard roughing cutter suitable for the sizing and cutting off of solid wood
- Coating possible on request



D	NL	GL	HD	S	Dra	Z	R/L	n max.	Ident-No.
8	32	90	28	8	P	2	R	24000	C266-080322RP
10	30	75	25	10	P	2	R	24000	C266-100302RP
10	30	75	25	10	N	2	R	24000	C266-100302RN
12	42	90	38	12	P	2	R	24000	C266-120422RP
16	35	110	30	16	P	2	R	24000	C266-160352RP
16	55	110	50	16	P	2	R	24000	C266-160552RP
18	55	115	50	18	P	2	R	24000	C266-180552RP
20	55	115	50	20	P	2	R	24000	C266-200552RP

 e-mail: office@aigner-werkzeuge.at www.aigner-werkzeuge.at	MS.....Machine Adaptor	Blattformat: A4	All dimensions in mm Zchnng.-Nr. KW.42660.4 00 <h2 style="text-align: center;">C266-Z2R</h2>
	n max.....Maximum Rotational Speed (rpm)		
	Dra.....Twist		
	Z.....No. of teeth		

Solid-TC-Spiral-Roughing-Cutter Z3 Right-hand Rotation C266

Cutting Material TC	Feed MEC	Solid 
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Design:

- Double spiral flute solid carbide cutters with roughing teeth (serrated edges)
- Continuous cylindrical base and peripheral cutting
- Z2 right-hand rotation, left-hand rotation on request
- 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.
- N = negative twist: Optimal for leading edges (good surface upwards).
Chip ejection downwards and / or backwards, that is, towards the already exposed groove.
The cutter presses the base material against the supporting surface.
Ideally suitable for thin, laminated materials.

Application:

- Grooving, jointing, sizing (cutting off) in rough-machined quality

Workpiece material:

- Solid wood and panel materials

Machine:

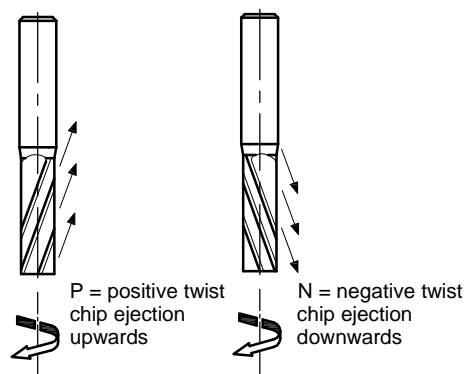
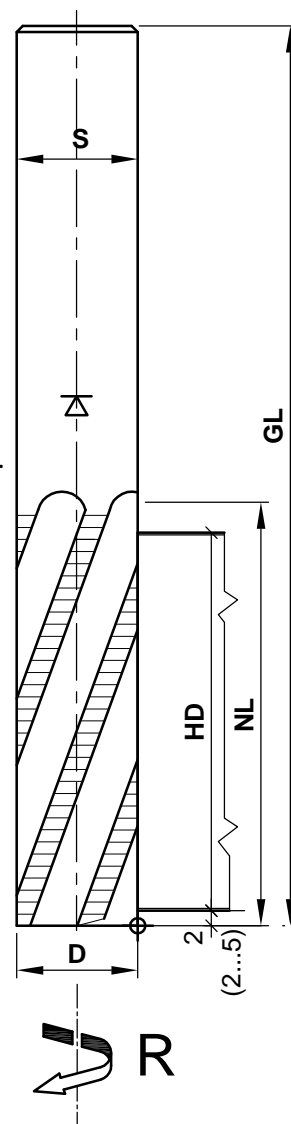
- CNC machining centres

Scope of supply:


- Also optionally assembled and balanced (MS):
Assembled in shrink chuck HSK-F 63 (C915): C266-....-M1
Assembled in collet chuck HSK-F 63 (C910): C266-....-M2

Special features:

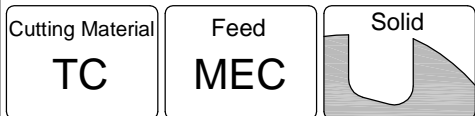
- Standard roughing cutter suitable for the sizing and cutting off of solid wood
- Coating possible on request



D	NL	GL	HD	S	Dra	Z	R/L	n max.	Ident-No.
12	42	90	38	12	P	3	R	24000	C266-120423RP
14	55	110	50	14	P	3	R	24000	C266-140553RP
16	35	90	30	16	P	3	R	24000	C266-160353RP
16	35	90	30	16	N	3	R	24000	C266-160353RN
16	55	110	50	16	P	3	R	24000	C266-160553RP
16	55	110	50	16	N	3	R	24000	C266-160553RN
18	55	115	50	18	P	3	R	24000	C266-180553RP
20	60	120	50	20	P	3	R	24000	C266-200603RP
20	75	135	70	20	P	3	R	24000	C266-200753RP
20	75	135	70	20	N	3	R	24000	C266-200753RN
20	90	150	85	20	P	3	R	24000	C266-200903RP
20	107	170	100	20	P	3	R	24000	C266-201073RP
25	55	115	50	25	P	3	R	24000	C266-250553RP
25	75	140	70	25	P	3	R	24000	C266-250753RP
25	90	155	85	25	P	3	R	24000	C266-250903RP
25	120	195	115	25	P	3	R	24000	C266-251203RP
25	150	215	145	25	P	3	R	24000	C266-251503RP
30	120	195	115	25	P	3	R	24000	C266-301203RP

 e-mail: office@aigner-werkzeuge.at www.aigner-werkzeuge.at	MS.....Machine Adaptor	Blattformat: A4	All dimensions in mm
	n max.....Maximum Rotational Speed (rpm)	Zchnng.-Nr. KW.42660.4	
	Dra.....Twist	C266-Z3R	
	Z.....No. of teeth		

Solid-TC-Spiral-Roughing-Cutter Z3 Left-hand Rotation C266



Design:

- Triple spiral flute solid carbide cutters with roughing teeth (serrated edges)
- Continuous cylindrical base and peripheral cutting
- Z3 left-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.
- N = negative twist: Optimal for leading edges (good surface upwards).
Chip ejection downwards and / or backwards, that is, towards the already exposed groove.
The cutter presses the base material against the supporting surface.
Ideally suitable for thin, laminated materials.

Application:

- Grooving, jointing, sizing (cutting off) in rough-machined quality

Workpiece material:

- Solid wood and panel materials

Machine:

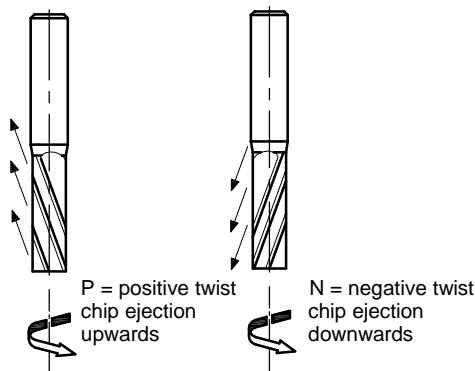
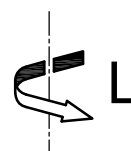
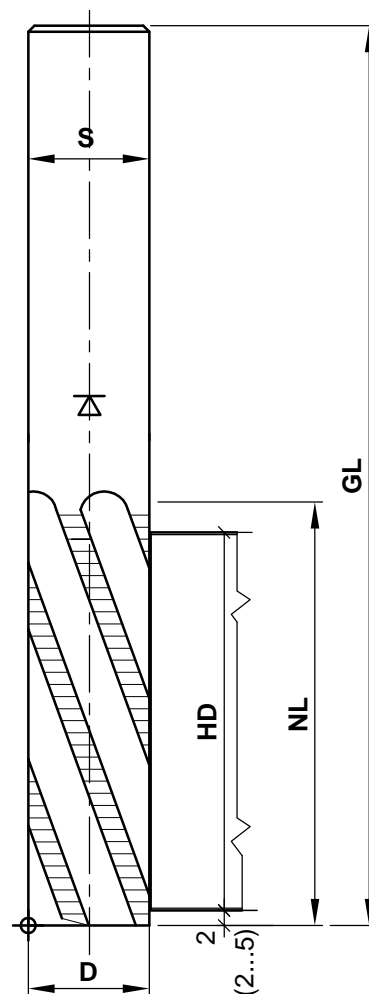
- CNC machining centres

Scope of supply:

- Also optionally assembled and balanced (MS):
Assembled in shrink chuck HSK-F 63 (C915): C266-....-M1
Assembled in collet chuck HSK-F 63 (C910): C266-....-M2

Special features:

- Standard roughing cutter suitable for the sizing and cutting off of solid wood
- Coating possible on request



D	NL	GL	HD	S	Dra	Z	R/L	n max.	Ident-No.
16	55	110	50	16	P	3	L	24000	C266-160553LP
20	75	135	70	20	P	3	L	24000	C266-200753LP

 e-mail: office@aigner-werkzeuge.at www.aigner-werkzeuge.at	MS.....Machine Adaptor	Blattformat: A4	All dimensions in mm Zchnng.-Nr. KW.42660.4 00
	n max.....Maximum Rotational Speed (rpm)	C266-Z3L	
Dra.....Twist			
Z.....No. of teeth			