

MAIN

PRODUCT CATALOGUE

CIRCULAR SAW BLADES
BAND SAW BLADES
PLANING TOOLS
MOULDER & PCD TOOLS
KNIVES

**ENGINEERED
CUTTING TOOLS**



**MICOR
TOOLING**

OUR COMPANY IN BRIEF

4

PRODUCTION SITES

+175

YEARS

>40

MARKETS

+2K

CUSTOMERS

100%

RENEWABLE ENERGY*

* OUR PRODUCTION PLANT IN REMSCHEID, GERMANY WILL REACH 100% RENEWABLE ENERGY DURING 2025.



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WHEN PERFORM COUNTS



Micor Tooling offers a complete portfolio of saw blades, band saw blades, planing tools, moulders, PCD tools and knives. At our four manufacturing sites in Sweden, Finland and Germany we produce our world leading brands; Micor, HDS, Langshyttan, BBM and LTT which are sold to over 40 countries worldwide. Building on our more than 175 years of combined know-how, we know what is required. Given that Micor Tooling has multiple production sites we can maintain short lead times and flexibility when service counts. Micor Tooling's aim is to develop highly

efficient tools, create innovative ideas and to set sustainable trends. These innovations not only make production processes faster, more flexible, and more cost-effective, but also combine ecology and economy with the best machining quality.

At Micor Tooling, craftsmanship and personal commitment, combined with ongoing efforts to improve and develop ourselves, provides us with a consistent high level of quality. Micor Tooling use renewable energy and is ISO 9001/14001-certified.

MANANCE



OUR PRODUCTION SITES DELIVERS THE SOLUTIONS OF TOMORROW

Our modernly equipt production sites are driven by developing and producing the world´s most effective and innovative cutting tools within our different segments. We are proud to deliver the products and solutions of tomorrow.

LÅNGSHYTTAN, SWEDEN

For almost 150 years our site in Långshyttan has offered a grinding service and manufactured band saw blades for the sawmill industry. The knowledge of the plant cant be seen anywhere else in the world. The plant is situated in the deep forest of Dalarna in Sweden.

LAHOLM, SWEDEN

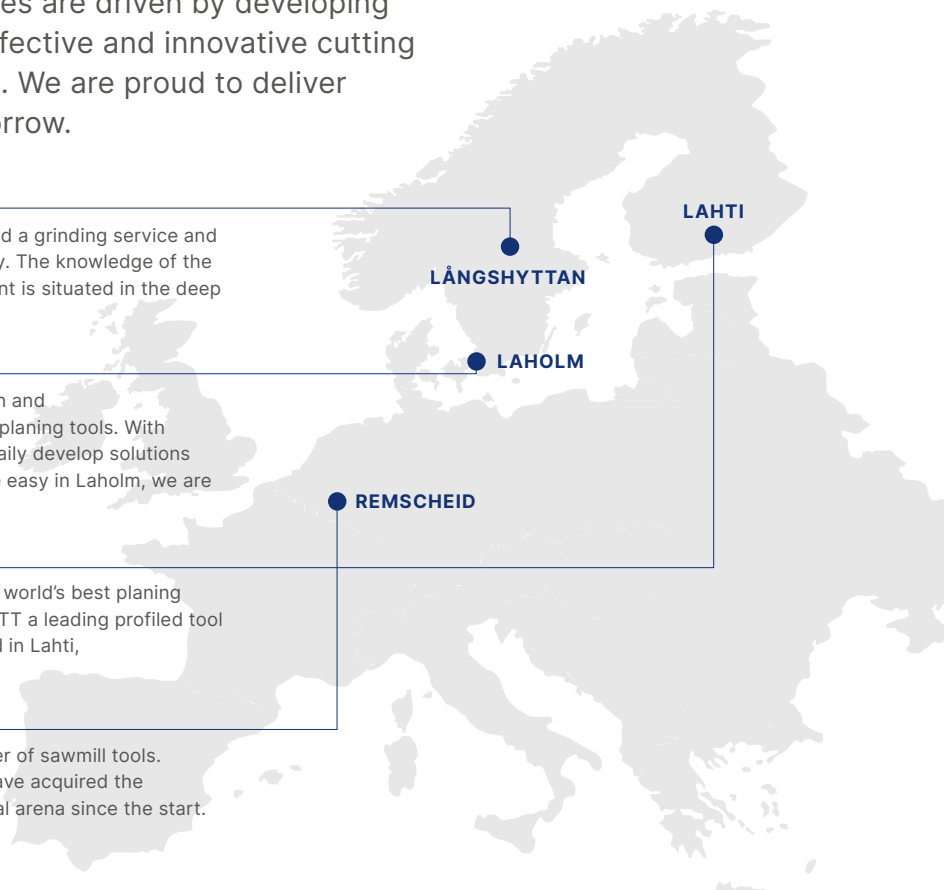
The production plant in Laholm focus on the production and development of our segments circular saw blades and planing tools. With modern equipment in newly renovated facilities, we daily develop solutions on tomorrows products and needs. You access the site easy in Laholm, we are situated close to E6 and south of Halmstad in Sweden.

LAHTI, FINLAND

Driven by the mission of developing and producing the world's best planing tools in moulding and PVC. Over 60 years have made LTT a leading profiled tool manufacturer in Finland. Lahden Teräteos Oy is located in Lahti, southern Finland, only 100 km from Helsinki.

REMSCHIED, GERMANY

HDS was founded in 1999 and is a leading manufacturer of sawmill tools. Located in the heart of the German "steel belt", they have acquired the exptertise of making high quality products on the global arena since the start.





OUR BRANDS



The Micor circular saw blades has been around since the mid-50's and was one of the pioneers in the industry and in developing the technology to furnish saw blades with hard metal inserts. Today, Micor manufactures saw blades for industrial use, where high demands are placed on precision, performance, and endurance. The Micor saw blades are commonly encountered and supplied to different industries, such as: Wood, Metal, Plastic and Food processing industries. The circular saw blades are manufactured in the south of Sweden.



HDS was founded in 1999 and is a leading manufacturer of sawmill tools. Located in the heart of the German "steel belt", they have acquired the expertise of making high quality products on the global arena since the start. HDS is famous for providing solutions that enhance productivity, profitability, as well as its customer focused approach, to the primary industry for wood. The product portfolio consists of special tools for the sawmill industry, including but not limited to, stepped circular saw blades, knives, machine parts as well as segments.



The Langshyttan band saw blades has been synonymous with high Swedish quality for more than 50 years and is recognised worldwide as a professional partner with outstanding products and service. Over the years, Langshyttan has constantly developed its product offer and today it manufactures a wide variety of band saw blades for all different kind of need at the highest quality. Given the location and expertise, Langshyttan drives the band saw blade innovation for the most challenging cutting conditions.



The BBM opened its doors 1987 and are one of the very few players in that market that still exist today and is considered to manufacture very high-quality product that are sold around the world and are constant commitment to offer premium products that gives longer running times and swift deliveries. What makes the BBM products so admired. The Swedish craftsmanship has proven a great success over the years, as quality assurance is in the DNA, and this is synonymous to the BBM brand.



In Finland, Lahden Teräteos is a manufacturing pioneer of, among others, diamond blades, developed for wood-working applications and requiring demanding specially qualified know-how since 1960. Continuous further development of products and services, together with highly trained and motivated personnel has made LTT as a leading profiled tool manufacturer in Finland. LTT are able to offer the highest grinding quality for PCD diamond tools and offering the best sharpening service.



WHEN PERFORMANCE COUNTS. YOU CAN COUNT ON OUR PRODUCTS.

We develop world leading products that meet the highest customer demands, building on our more than 150 years of combined know-how. We know what is required when performance counts and you will find our cutting tools all over the world.



WE CARE

All of our production plants use 100% renewable energy* because sustainability matters to us. Sustainability is central and reflected in our company's core values, which are fundamentally about caring for people and the environment.

*) Newly acquired companies should be using 100% renewable energy within 24 months.



COLLECTION OF
SUSTAINABILITY DATA
BEGINS FROM 2019



ISO 14001
AT MICOR



100% RENEWABLE
ENERGY IN SWEDEN
AND IN FINLAND

2020

Collection of sustainability data begins from 2019 – focusing on Scope 1 & 2.

Switchover from natural gas to biogas in Laholm.

2022

Introduction of energy mapping in Laholm and Långshyttan.

ISO 14001 at Micor.

Health & Safety policy established and implemented

Start of Safety Audits

2023

Our own transport vehicles are operated without fossil fuels.

100% renewable energy in Sweden and in Finland.

Measuring of CO₂ begins, Scope 3.
Start Up Safety Tour



LAUNCH
LANGSHYTTAN
GREENCUT

2024

Launch Langshyttan GreenCut
World's first verified EPD
for saw blades.
Safety Tour
Establish Base Line Scope 3



100% RENEWABLE
ENERGY

2030

GreenCut products launched
in all segments.



NET-ZERO
CO2 EMISSIONS

2050



CIRCULAR SAW BLADES





micor[®]
CIRCULAR SAW BLADES







SAWMILL
PANEL SIZING
CUT & RIPPING
FLOOR & MULTI
OTHERS
SEGMENTS & SIZING

CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



OUR COATINGS

micor

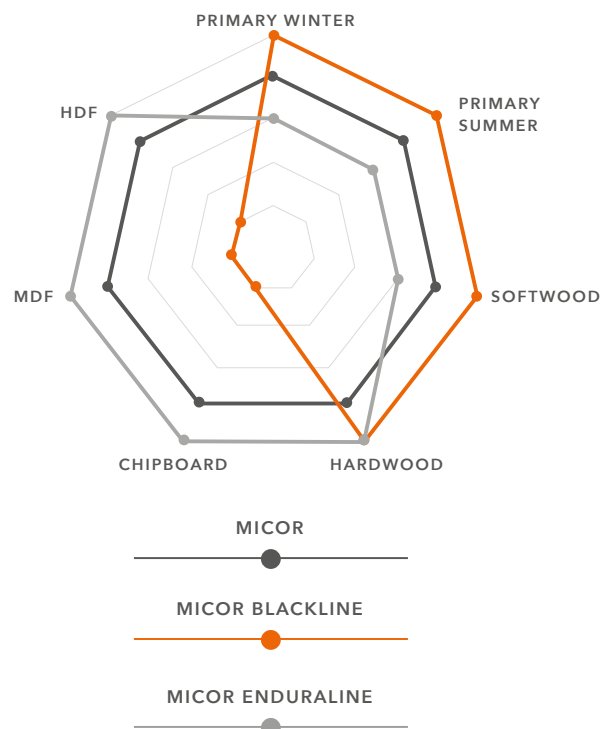
micor
BLACKLINE

micor
ENDURALINE

That we use the best body material on the market on all our sawblades goes without saying. However, more interesting is that our product development extends to also include constant improvement of our coatings. Different application/materials has different challenges, and therefore it is important to choose the best coating for your application.

THREE DIFFERENT VARIETIES OF BLADES

At Micor we offer three different varieties of blades, namely: Neutral, Micor Blackline and Micor Enduraline, all with specific characteristics. The neutral Micor is a standard sawblade. The Micor Blackline has an oxidated coating that protects from material getting clued to the saw body (non-stick surface) as well as easier to clean. The oxidated coating close the pores of the surface which avoid material to stick. The Micor Enduraline has a carefully developed coating, including tips, that protects the surface and gives the blade an even longer lifetime. The coating allows for less friction in the cutting, improving cut quality and endurance/durability as well as allowing increased cutting speed. The different coatings are suitable for different applications/materials.

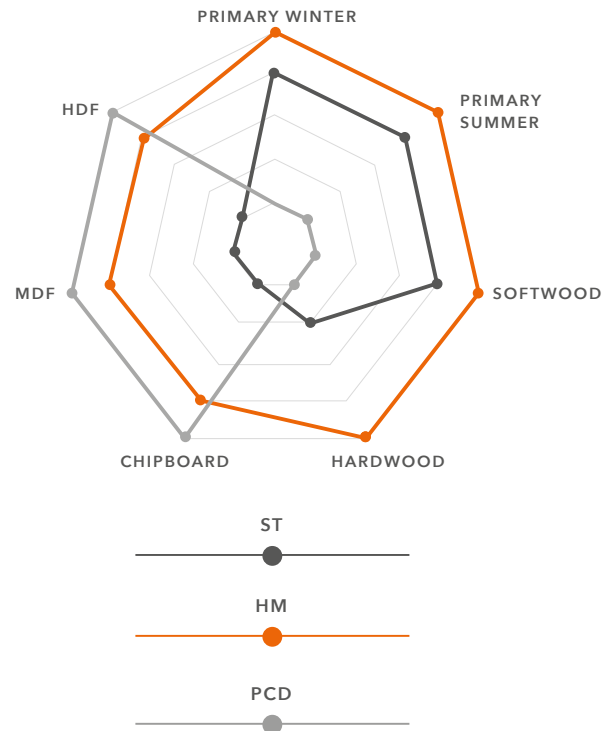




OUR TIPS

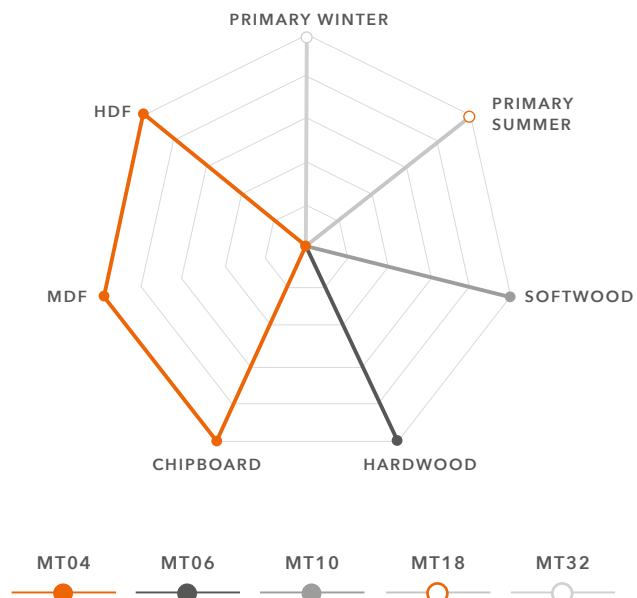
That we use the best tip material on the market on all our sawblades goes without saying. Different application/materials has different challenges, and therefore it is important that one chose the best tips and tip-quality for your application. At Micor we offer three different types of tips, namely: Stellite, HM and PCD, all with different properties. The HM teeth are offered in different types and strengths depending on your particular application. See below.

The Stellite is commonly preferred where the conditions are challenging due to dirt, rocks and impurity. The PCD tips are used when the application is demanding and sustain wear and tear as well as allowing for longer running times. The PCD tips are only for specific and is not applicable to all applications.



OUR GRADES

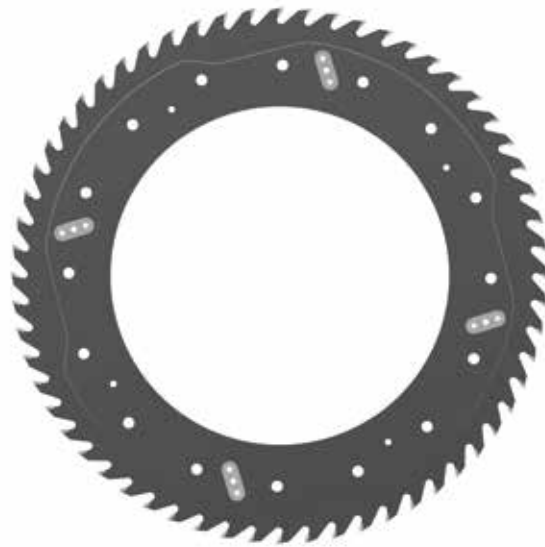
The choice of tip grade is vital to achieve maximum yield, speed and endurance. The matrix to the right explains briefly the different grades that Micor uses in different conditions and applications. As everything, the grade selection has been carefully studied by our research team and laboratory. If you feel the need of support, it is suggested that you contact our support and specialists to make sure that you get the best tip grade for your particular application and conditions.





REDUCER BLADES

- With chamfered gullets for optimal chipflow.



TECHNICAL DATA

DIAMETER	KERF	THICKNESS I	THICKNESS II	BORE	
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PRE-CUTTING

345	3,9	2,9	10,7	144	36
345	5,2	3,8	10,7	144	36
346	4,4	3,1	10,7	144	36
346,5	4,1	2,9	10,7	144	38
430	4,5	3,3	8,7	190	42
460	4,3	3,3	8,7	240	42
610	4,0	3,2	6,0	440	48
650	4,0	3,2	6,0	480	48
660	3,6	2,5	7,0	460	78
660	4,2	3,0	7,0	460	60
660	5,2	4,2	7,0	460	60
705	4,7	3,6	6,0	560	72
710	5,6	3,6	6,0	560	64
710	4,4	3,6	6,0	560	64
720	4,8	3,4	7,0	560	72
735	4,6	3,5	7,0	460	72
876	3,9	2,8	8,0	620	72
876	4,7	3,6	8,0	620	72

INTERMEDIATE-CUTTING

585	3,9	3,2	6,0	440	48
625	4,0	3,2	6,0	480	48

POST-CUTTING

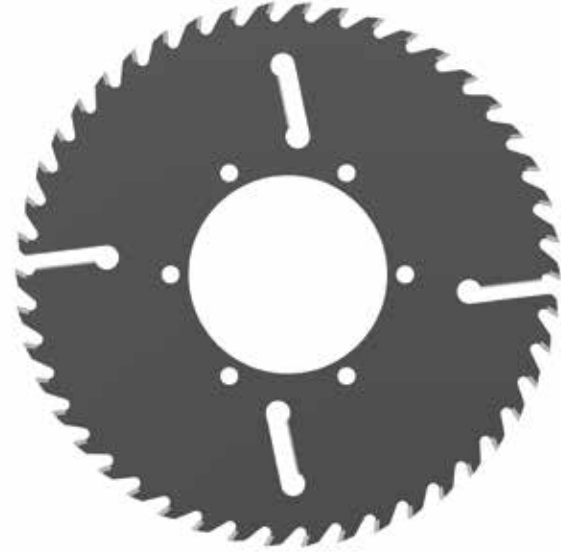
540	7,0	6,0	-	320	44
540	7,4	6,0	-	320	44
588	8,4	7,0	-	460	48
630	8,4	7,0	-	460	60
660	8,5	7,0	-	560	60

IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



EDGER BLADES

- Manufactured in special steel and equipped with extra durable tips for maximum wear resistance at high feed rates and strain, even in winter.



TECHNICAL DATA

DIAMETER	KERF	THICKNESS	BORE	TEETH
350	4,7	3,5	150	32
350	5,0	3,5	150	36
350	5,0	3,8	146	46
400	4,8	3,6	146	44
400	5,0	3,6	146	40
400	5,0	3,5	146	46
400	5,2	3,8	72	40
400	5,2	3,8	146	40
400	5,2	3,8	146	46
400	5,2	3,8	146	48
400	5,2	3,8	146	54
444	4,8	4,0/8,0	240	44
450	4,7	3,5	146	48
450	5,0	3,8	146	46
450	5,0	3,8	146	48
450	5,4	3,8	146	48
450	5,4	3,8	146	54
450	5,4	4,0	146	40
500	4,9	3,5	CD1	48
500	4,9	3,5	SPL2	48
500	5,0	3,5	113	60
500	5,0	3,5	SPL2	48
500	5,0	3,5	SPL2	60
500	5,2	3,8	80	40
500	5,2	3,8	80	40



DOUBLE ARBOR BLADES

- Our products aim to optimize yield, reduce downtime and maximum speed.
- Durability permeates everything we do.



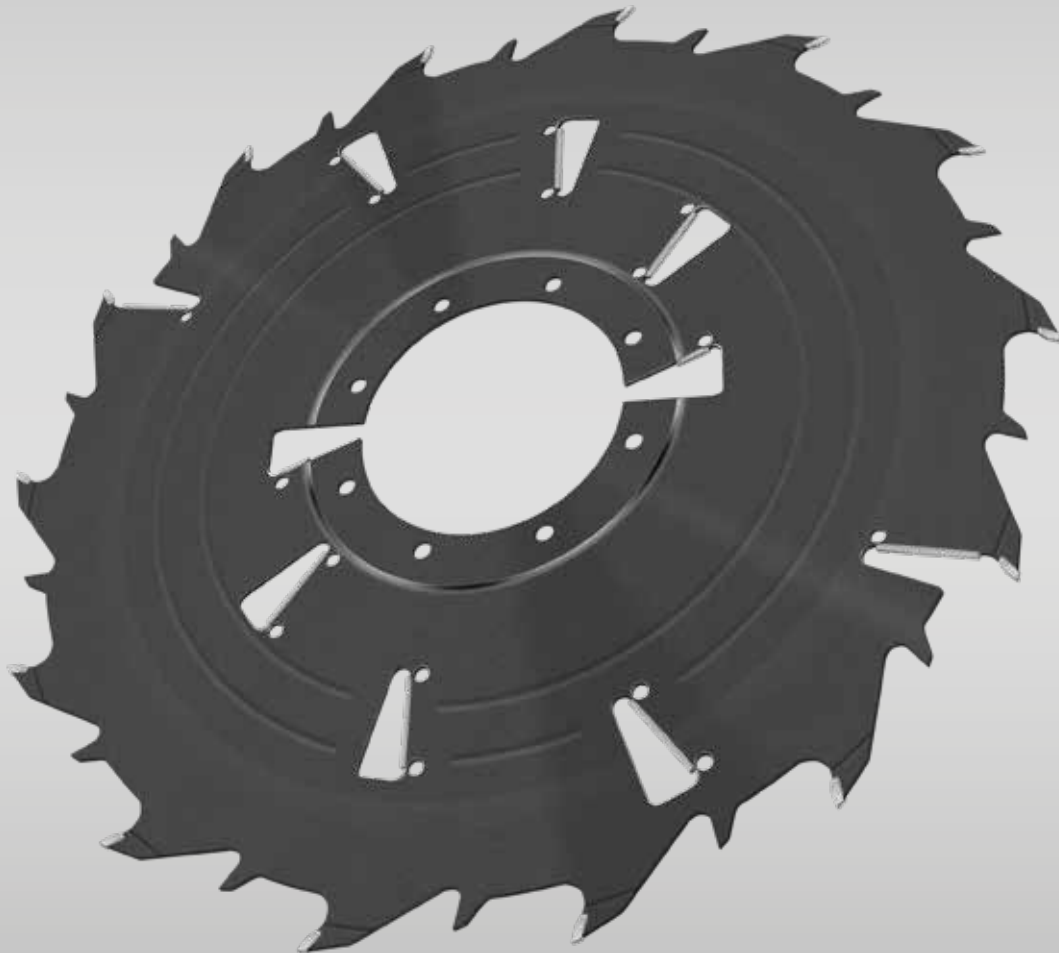
TECHNICAL DATA

DIAMETER	KERF	THICKNESS	BORE	TEETH
350	3,0	2,0	100	28
351	3,6	2,4	70	24
351	3,8	2,6	70	28
351	4,0	2,8	70	24
351	4,0	2,4	70	24
351	4,0	2,8	106,2	36
351	4,1	2,8	70	30
352	2,8	1,7	99	36
352	3,4	2,2	99	33
352	3,8	2,6	99	30
401	4,7	3,4	70	30
450	3,0	1,8	99	30
450	3,2	2,0	99	30
451	4,2	2,8	115,2	33
451	4,7	3,2	115,2	24
451	7,6	6,0	99	30
452	4,2	2,6	99	30
452	4,6	3,0	99	30
460	3,6	2,4	150	30
477	5,4	3,6	120	30
485	5,2	3,6	120	28
500	4,0	2,7	120	33
500	4,0	2,7	124	30
500	4,4	3,0	124	30
500	4,4	3,0	120	33
500	4,6	3,2	120	30
500	4,8	3,4	124	24
520	4,2	2,9	160	36
540	3,8	2,6	300	30

540	4,4	3,0	120	30
540	4,4	3,2	200	24
540	5,3	3,8	120	30
540	5,3	3,8	120	24
540	5,3	3,8/6,8	20	36
540	5,5	3,8	120	21
543	4,2	2,8	160	30
556	3,8	2,6	160	42
556	4,0	2,8	160	42
556	4,6	3,2	160	30
558	4,6	3,2	160	42
570	4,2	2,8	220	30
620	4,4	3,0	160	40
620	5,0	3,6	160	36
620	5,3	3,9	160	30



IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



STEP BLADES

Introducing the high performing Stabilo saw blade with step blade technology. Enables thin cut, high speed applications and long running hours. Also stable at large cutting heights. No use of distance rings needed, easier handling.

CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



STABILO TETRA CC

Dimensions

Diameter	490.0 mm
Kerf	3.3 mm
Saw body thickness	2.3 mm
Bore	150.0 mm
Key ways	2+2
Pin-/countersunk holes	0

Cutting material

Number of teeth	32+4
Tooth form	F
Tooth type	4

ST

AST-Type

Collar diameter	313.0 mm
Collar thickness	5.3 mm

BSEF

COOL CUT CC



STABILO TETRA dCC

Dimensions

Diameter	520.0 mm
Kerf	4.0 mm
Saw body thickness	2.6 mm
Bore	125.0 mm
Key ways	0
Pin-/countersunk holes	4+8

Cutting material

Number of teeth	36+4
Tooth form	W
Tooth type	4

TCT

AST-Type

Collar diameter	190.0 mm
Collar thickness	6.0 mm

ESEF

COOL CUT dCC



STABILO TETRA

Dimensions

Diameter	540.0 mm
Kerf	4.0 mm
Saw body thickness	2.6 mm
Bore	150.0 mm
Key ways	2+2
Pin-/countersunk holes	0

Cutting material

Number of teeth	18+4
Tooth form	F
Tooth type	4

TCT

AST-Type

Collar diameter	260.0 mm
Collar thickness	4.0 mm

BSEF



STABILO TETRA

Dimensions

Diameter	540.0 mm
Kerf	3.6 mm
Saw body thickness	2.3 mm
Bore	150.0 mm
Key ways	2+2
Pin-/countersunk holes	0

Cutting material

Number of teeth	46+4
Tooth form	F
Tooth type	4

TCT

AST-Type

Collar diameter	324.0 mm
Collar thickness	4.6 mm

ESEF

COOL CUT CC



STABILO HEXA

Dimensions

Diameter	505.0 mm
Kerf	5.0 mm
Saw body thickness	3.6 mm
Bore	120.0 mm
Key ways	0
Pin-/countersunk holes	8

Cutting material

Number of teeth	38+6
Tooth form	F
Tooth type	4

TCT

38+6
F
4

AST-Type

Collar diameter	285.0 mm
Collar thickness	6.8 mm

ESEF

285.0 mm	6.8 mm
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STABILO HEXA CC PLUS

Dimensions

Diameter	507.0 mm
Kerf	5.2 mm
Saw body thickness	3.65 mm
Bore	120.0 mm
Key ways	0
Pin-/countersunk holes	4+8

Cutting material

Number of teeth	18+6
Tooth form	F
Tooth type	4 Plus

TCT

18+6
F
4 Plus

AST-Type

Collar diameter	186.5 mm
Collar thickness	6.8 mm

ESZF

186.5 mm	6.8 mm
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Features

Expansion slots	2
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COOL CUT CC



STABILO HEXA PLUS

Dimensions

Diameter	507.0 mm
Kerf	5.2 mm
Saw body thickness	3.65 mm
Bore	120.0 mm
Key ways	0
Pin-/countersunk holes	4+8

Cutting material

Number of teeth	18+6
Tooth form	F
Tooth type	4 Plus

TCT

18+6
F
4 Plus

AST-Type

Collar diameter	186.5 mm
Collar thickness	6.8 mm

ESZF

186.5 mm	6.8 mm
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Features

Expansion slots	2
-----------------	---



STABILO HEXA CC

Dimensions

Diameter	540.0 mm
Kerf	5.0 mm
Saw body thickness	3.7 mm
Bore	160.0 mm
Key ways	2
Pin-/countersunk holes	8

Cutting material

Number of teeth	50+6
Tooth form	F
Tooth type	4

TCT

50+6
F
4

AST-Type

Collar diameter	310.0 mm
Collar thickness	6.8 mm

ESEF

310.0 mm	6.8 mm
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COOL CUT CC



STABILO HEXA CC PLUS

Dimensions

Diameter	540.0 mm
Kerf	4.0 mm
Saw body thickness	2.5 mm
Bore	150.0 mm
Key ways	2+2
Pin-/countersunk holes	0

Cutting material

Number of teeth	46+6
Tooth form	F
Tooth type	4 Plus

TCT

46+6
F
4 Plus

AST-Type

Collar diameter	285.0 mm
Collar thickness	4.5 mm

ESEF

285.0 mm	4.5 mm
----------	--------

COOL CUT CC



STABILO HEXA

Dimensions

Diameter	565.0 mm
Kerf	5.2 mm
Saw body thickness	3.4 mm
Bore	160.0 mm
Key ways	2
Pin-/countersunk holes	6+12

Cutting material

Number of teeth	42+6
Tooth form	F
Tooth type	4

TCT

42+6
F
4

AST-Type

Collar diameter	205.0 mm
Collar thickness	7.0 mm

BSEF

205.0 mm	7.0 mm
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Features

Expansion slots	2
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STABILO HEXA CC

Dimensions

Diameter	585.0 mm
Kerf	5.0 mm
Saw body thickness	3.6 mm
Bore	145.0 mm
Key ways	0
Pin-/countersunk holes	16

Cutting material

Number of teeth	18+6
Tooth form	F
Tooth type	4

TCT

18+6
F
4

AST-Type

Collar diameter	200.0 mm
Collar thickness	6.0 mm

ESEF

200.0 mm	6.0 mm
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Features

Expansion slots	2
-----------------	---

COOL CUT CC



STABILO HEXA CC

Dimensions

Diameter	585.0 mm
Kerf	5.0 mm
Saw body thickness	3.6 mm
Bore	145.0 mm
Key ways	0
Pin-/countersunk holes	16

Cutting material

Number of teeth	18+6
Tooth form	F
Tooth type	4

TCT

18+6
F
4

AST-Type

Collar diameter	200.0 mm
Collar thickness	6.0 mm

ESEF

200.0 mm	6.0 mm
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Features

Expansion slots	2
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COOL CUT CC



STABILO HEXA

Dimensions

Diameter	643.0 mm
Kerf	5.8 mm
Saw body thickness	3.8 mm
Bore	160.0 mm
Key ways	2
Countersunk-/threaded holes	6+12

Cutting material

Number of teeth	24+6
Tooth form	F
Tooth type	4

TCT

24+6
F
4

AST-Type

Collar diameter	205.0 mm
Collar thickness	7.0 mm

ESZF

205.0 mm	7.0 mm
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STABILO OCTO dCC

Dimensions

Diameter	555.0 mm
Kerf	5.5 mm
Saw body thickness	4.1 mm
Bore	120.0 mm
Key ways	0
Pin-/countersunk holes	8

Cutting material

Number of teeth	20+8
Tooth form	F
Tooth type	4

TCT

20+8
F
4

AST-Type

Collar diameter	220.0 mm
Collar thickness	7.0 mm

ESEF

220.0 mm
7.0 mm

DOUBLE COOL CUT dCC



STABILO OCTO dCC PLUS

Dimensions

Diameter	595.0 mm
Kerf	5.4 mm
Saw body thickness	4.2 mm
Bore	150.0 mm
Key ways	0
Countersunk-/threaded holes	6+6

Cutting material

Number of teeth	22+8
Tooth form	F
Tooth type	4 Plus

TCT

22+8
F
4 Plus

AST-Type

Collar diameter	200.0 mm
Collar thickness	7.2 mm

ESEF

200.0 mm
7.2 mm

DOUBLE COOL CUT dCC



STABILO OCTO

Dimensions

Diameter	630.0 mm
Kerf	5.4 mm
Saw body thickness	3.8 mm
Bore	150.0 mm
Key ways	2
Pin-/threaded holes	2+8

Cutting material

Number of teeth	20+8
Tooth form	F
Tooth type	4

TCT

20+8
F
4

AST-Type

Collar diameter	200.0 mm
Collar thickness	7.0 mm

ESZF

200.0 mm
7.0 mm



STABILO DECA PLUS

Dimensions

Diameter	648.0 mm
Kerf	5.4 mm
Saw body thickness	3.65 mm
Bore	160.0 mm
Key ways	0
Pin-/countersunk holes	8

Cutting material

Number of teeth	14+10
Tooth form	W
Tooth type	4 Plus

TCT

14+10
W
4 Plus

AST-Type

Collar diameter	220.0 mm
Collar thickness	6.8 mm

ESZF

220.0 mm
6.8 mm

Features

Expansion slots	2
-----------------	---



PROFILING BLADES

- With chamfered gullets for optimal chipflow.



TECHNICAL DATA

DIAMETER	KERF	THICKNESS	BORE	TEETH
200	5,1	3,5	75	48
200	7,0	5,0	50	24
204	4,7	3,5	60	60
252	4,0	3,5/6,9	70	24
252	4,2	3,5/6,9	70	24
253,5	4,3	3,5/6,9	70	24
270	5,2	4,0	125	27
280	6,3	5,1	60	80
316	4,2	3,5/6,9	70	32 - 4
400	4,9	3,5	190	28
400	4,9	3,0	190	28
400	5,4	4,0	191	40
403	3,5	2,5/5,0	305	8
411	4,0	3,0/5,0	317	7
430	5,4	4,0	191	40
499	3,5	2,5/7,0	231	?
566	5,0	4,0	160	36



CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES

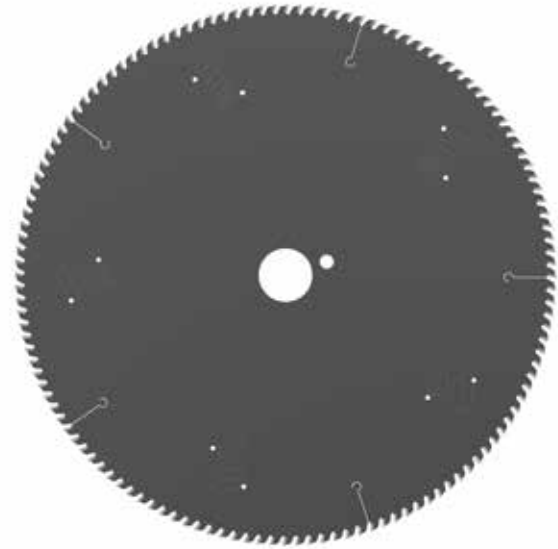


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CUT AND TRIMMER BLADES

- Manufactured with the highest precision for optimum cut quality and performance at high speeds.



TECHNICAL DATA

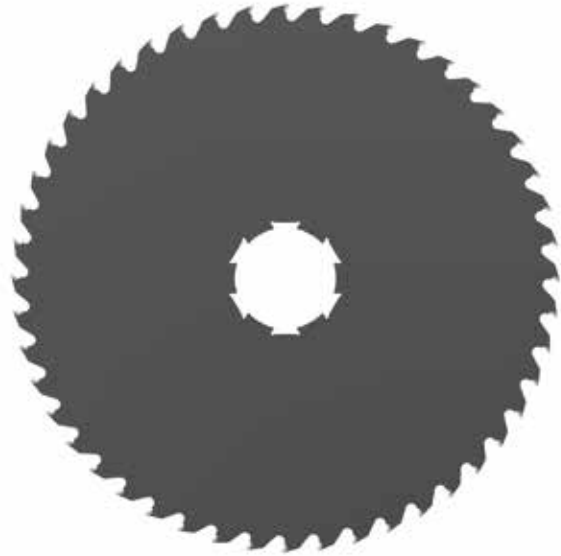
DIAMETER	KERF	THICKNESS	BORE	TEETH
400	3,5	2,5	30	120
400	3,5	2,5	30	96
400	3,2	2,2	30	80
400	3,5	2,5	40	80
400	4,0	2,8	30	96
400	4,6	3,6	135	64
400	3,5	2,5	35	80
400	3,5	2,5	30	64
400	4,0	2,8	30	60
450	4,0	2,8	30	108
450	4,0	2,8	50	72
450	4,0	2,8	40	108
450	4,0	2,8	40	90
450	4,4	3,2	30	144
450	4,6	3,5	30	72
500	3,6	2,8	35	95
500	4,0	2,8	60	80
500	4,0	2,8	30	100
500	4,0	2,8	30	120
500	4,0	3,0	50	100
500	4,2	2,8	50	120
500	4,2	3,0	40,2	80
500	4,2	3,2	50	120
500	4,2	3,2	30	132
500	4,5	3,5	90	120
500	4,8	2,8	35	100
550	4,4	3,0	35	168
570	5,0	4,0	160	36
610	4,4	3,0	30	96

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SPLITTING BLADES

- Maximum feed rate. Stable dimension, less frictions, longer running times.
- Simplified winter sawing with innovative tooth shape.
- Manufactures with fixed or loose hub.



TECHNICAL DATA

DIAMETER	KERF	THICKNESS	BORE	TEETH
510	3,4	2,2	CD2	40
550	4,0	2,8	SPL2	40
600	4,1	2,8	CD2	40
600	4,2	2,8	CD2	44
600	4,4	3,0	SPL2	48
700	4,0	2,6	CD2	40
700	4,0	2,8	SPL2	48
700	4,2	2,8	CD2	48
700	4,4	3,0	SPL2	48
700	5,0	3,6	SPL2	48
710	4,2	2,8	CD2	40
710	4,2	2,8	CD2	48
710	4,5	3,0	CD2	48
820	4,0	2,6	139,6	56
830	4,3	2,8	140,4	50
830	4,5	3,0	140,4	50
830	4,7	3,2	140,4	50

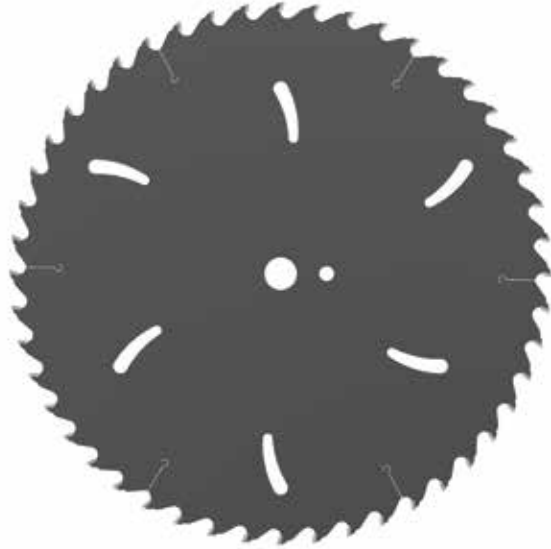


900	4,7	3,2	113	60
900	4,9	3,6	113	60
900	5,0	3,6	113	60
1000	4,6	3,2	139,6	60
1000	5,0	3,6	SLP2	60
1000	5,0	3,6	139,6	70
1100	4,7	3,4	SPL3	64
1100	5,0	3,6	139,6	60
1100	5,0	3,6	113	60
1100	5,0	3,6	139,6	70
1100	5,1	3,6	113	60
1100	5,4	4,0	113	60
1200	5,0	3,6	113	70
1200	5,1	3,6	139,6	70
1200	5,2	3,6	139,6	70
1200	5,8	3,8	113	70



FORMEX 3000

- Small pitch panel sizing blades for horizontal or vertical saws.
- Delivered as standard with a new kind of hardmetal tips, with high degree of wear resistance for high cut quality and extended running time between sharpening, also when cutting harder board like HDF.



TECHNICAL DATA

DIAMETER	KERF	THICKNESS	TEETH				
300	4,4	3,2	60	450	4,8	3,5	84
300	4,4	3,2	48	450	4,4	3,2	72
303	3,2	2,2	60	450	4,8	3,5	72
305	3,2	2,2	60	460	4,4	3,2	72
305	4,0	2,8	60	470	4,4	3,2	96
305	4,4	3,2	60	480	4,4	3,2	80
350	4,4	3,2	72	500	4,8	3,5	72
350	4,4	3,5	72	500	4,4	3,2	72
350	4,4	3,2	54	500	4,4	3,2	60
350	4,4	3,2	42	500	4,8	3,5	60
355	4,2	3,2	72	520	4,8	3,5	60
365	4,4	3,2	60	550	5,0	3,5	72
370	4,4	3,2	72	550	5,2	3,5	72
380	4,8	3,5	72	550	5,0	3,5	60
400	4,4	3,2	72	565	5,0	3,5	72
400	4,4	3,2	60	570	4,8	3,5	60
420	4,8	3,5	84	600	5,8	4,0	72
420	4,8	3,5	72	600	5,8	4,0	60
430	4,4	3,2	72	670	6,5	5,0	60
450	4,4	3,2	96	670	7,0	4,9	60



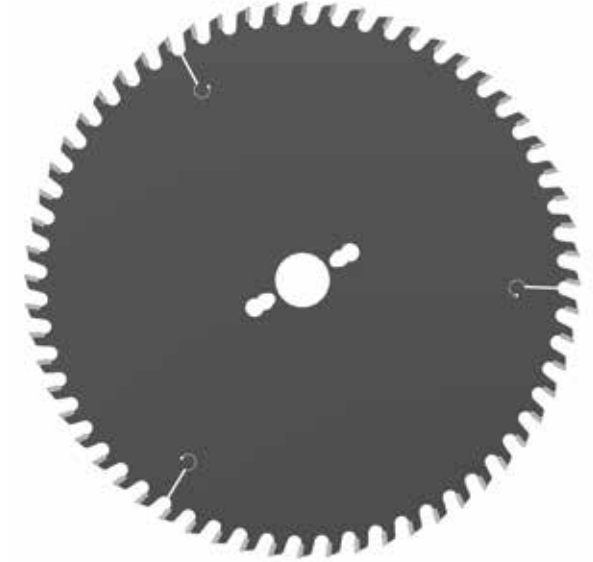


FORMEX 3000+S

- With in-house developed variant of hollow grinding (EAXH) with minimal chipping of the edges when cutting coated or laminated board.

TECHNICAL DATA

DIAMETER	KERF	THICKNESS	TEETH
220	3,2	2,2	42
250	3,2	2,2	50
303	3,2	2,2	60
350	3,2	2,2	70
400	3,5	2,5	80
450	3,9	2,8	90
500	3,9	2,8	100





SCORING BLADES

FOR SCORING WITH FEED

MACHINE:

- Panel sizing saws with scoring unit and pressure beam.

WORKPIECE MATERIAL:

- Chipboard and fibre materials paper and plastic coated, veneered, laminated veneer lumber (e.g. plywood, multiplex plywood).

TECHNICAL INFORMATION:

- Scoring depth 1.50 – 2.00 mm.
For universal use in any surface coating.
The suitable scoring circular sawblade must be selected depending on the cutting width of the main saw.



TECHNICAL DATA

DIAMETER	KERF	THICKNESS I	THICKNESS II	BORE	TEETH
105	3,2	4,2	2,2	20	20
120	2,8	3,6	2,2	20	20
120	3,2	4,2	2,2	20	24
125	3,2	4,2	2,2	20	24
125	3,8	4,8	2,8	45	24
125	4,2	5,2	3,2	45	20
125	4,4	5,4	3,2	20	24
125	4,4	5,4	3,5	45	24
125	4,4	5,4	3,5	45	20
125	4,4	5,4	3,2	45	20
150	4,4	5,4	3,2	30	28
150	4,4	5,4	3,2	40	24
160	4,4	5,4	3,5	55	36
160	4,4	5,4	3,2	45	28
180	3,8	4,8	3,5	20	28
180	4,2	5,2	3,2	30	30



180	4,4	5,4	3,5	45	36
180	4,4	5,4	3,2	30	28
180	4,4	5,4	3,5	20	30
180	4,8	5,8	3,5	45	36
180	4,8	5,8	3,5	45	28
200	3,2	4,2	3,2	30	34
200	3,2	4,2	3,2	30	60
200	3,5	4,5	2,5	80	34
200	4,2	5,2	3,2	45	32
200	4,4	5,4	3,2	45	36
200	4,4	5,4	3,2	20	34
200	4,4	5,4	3,5	65	36
200	4,8	5,8	3,5	45	36
200	4,8	5,8	3,5	45	34
200	5,8	6,8	3,5	45	36

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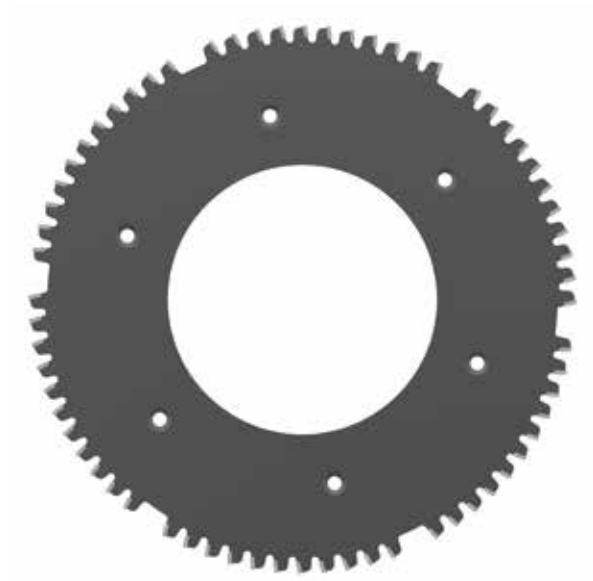


HOGGER BLADES

- Spare circular sawblade for segment hogs.

TECHNICAL DATA

DIAMETER	THICKNESS I	THICKNESS II	BORE	TEETH
180	3,2	2,2	65	42
180	3,2	2,2	65	42
250	6,4	5	80	76
250	6,4	5	80	76



SPLIT SCORING BLADES

FOR EDGEBANDINGS MACHINE

APPLICATION:

- Scoring saw blade for scoring groove on coated wood based material. For finish cut on bottom of board.

MACHINE:

- For double end tenoner machines with scoring spindle, edge banding machines, etc.

TECHNICAL DATA

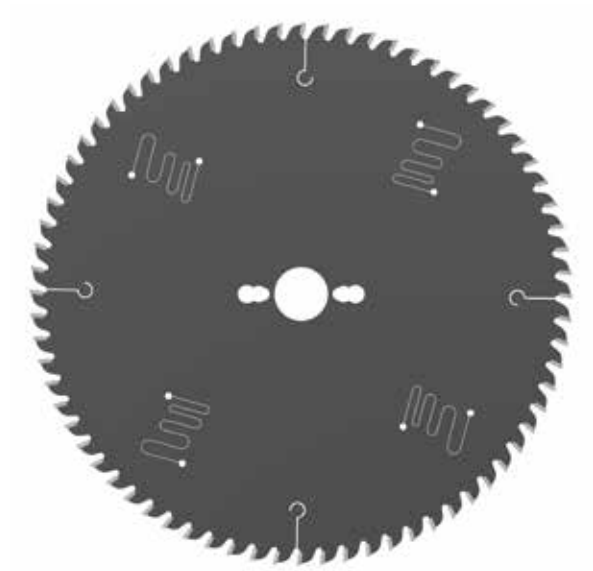
DIAMETER	THICKNESS I	THICKNESS II	BORE	TEETH
100	2,8	3,6	20	2 X 12
105	2,8	3,6	20	2 X 12
120	2,8	3,6	20	2 X 12
120	1,9	2,2	50	2 X 12
125	2,8	3,6	20	2 X 12





CROSS-CUTTING

- Saw blades for crosscutting wood.



TECHNICAL DATA

DIAMETER	KERF	THICKNESS	BORE	TEETH
200	2,8	2,0	30	48
200	2,8	2,0	30	64
216	2,8	1,9	30	64
225	3,2	2,2	30	72
250	3,2	2,2	30	50
250	3,2	2,2	30	40
250	3,2	2,2	30	60
250	3,2	2,2	30	80
300	3,2	2,2	30	48
300	3,2	2,2	30	60
300	3,2	2,2	30	72
300	3,2	2,2	30	96
315	3,2	2,2	30	60
330	3,5	2,5	30	112
350	3,5	2,5	30	56



350	3,5	2,5	30	72
350	3,5	2,5	30	84
350	3,5	2,5	30	108
400	3,5	2,5	30	64
400	3,5	2,5	30	80
400	3,5	2,5	30	96
400	3,5	2,5	30	120
450	4	2,8	30	72
450	4	2,8	30	90
450	4	2,8	30	108
500	4	2,8	30	80
500	4	2,8	30	100
500	4	2,8	30	120
560	4,4	3,0	30	88
610	4,4	3,0	30	96

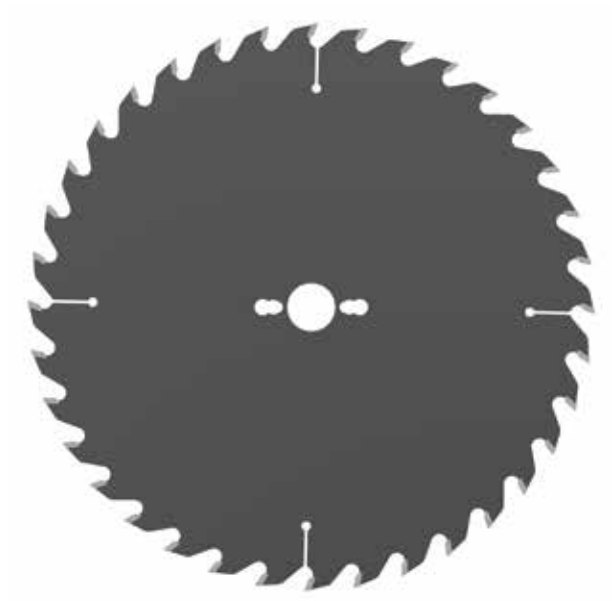


RIPPING BLADES

- Saw blades for all types splitting wood.

TECHNICAL DATA

DIAMETER	KERF	THICKNESS	BORE	TEETH
200	2,0	1,4	30	32
250	2,4	1,6	30	24
250	2,8	2	30	40
250	3,2	2,2	30	20
250	3,2	2,2	30	40
300	2,4	1,6	30	30
300	2,4	1,6	30	48
300	3,2	2,2	30	24
300	3,2	2,2	30	30
300	3,2	2,2	30	48
350	3,2	2,2	30	56
350	3,5	2,5	30	28
350	3,5	2,5	30	36
400	3,5	2,5	30	32
400	3,5	2,5	30	40
400	3,5	2,5	30	64
450	4,0	2,8	30	36
500	4,0	2,8	30	40
610	4,4	3	30	48





CONSTRUCTION BLADES

- Saw blades for construction and handheld saws for easier applications.



TECHNICAL DATA

DIAMETER	KERF	THICKNESS	BORE	TEETH
250	2,8	2,0	30	24
300	2,8	2,0	20	36
300	3,2	2,2	30	30
315	3,0	2,0	30	48
315	3,2	2,2	30	30
350	3,2	2,2	30	42
350	3,5	2,2	30	36
400	3,2	2,2	30	48
400	3,5	2,2	30	40
400	3,5	2,5	30	48
450	4,0	2,8	30	44
152	2,5	1,5	20	16
160	2,5	1,5	20	16
190	2,5	1,5	30	24
210	2,8	1,8	30	24
210	2,8	1,8	30	32
216	2,8	1,8	30	24
216	2,8	2,0	30	48
216	2,8	2,0	30	64
235	2,8	1,8	30	28
235	2,8	1,8	30	36

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MULTI-RIP BLADES

WOOD FLOOR

- With a specially treated sawbody to ensure stability and cut quality also at high strain.
- Superthin splitting blades for mounting on hydro sleeves.

TECHNICAL DATA

DIAMETER	THICKNESS I	THICKNESS II	BORE	TEETH
180	1,0	0,7	65	21
200	1,3	0,8	70	18
200	1,2	0,9	60	19
200	1,2	0,9	60	22
200	1,4	0,9	70	18
220	1,2	0,9	65	24
220	1,4	1,0	65	24
225	1,4	1,0	70	22

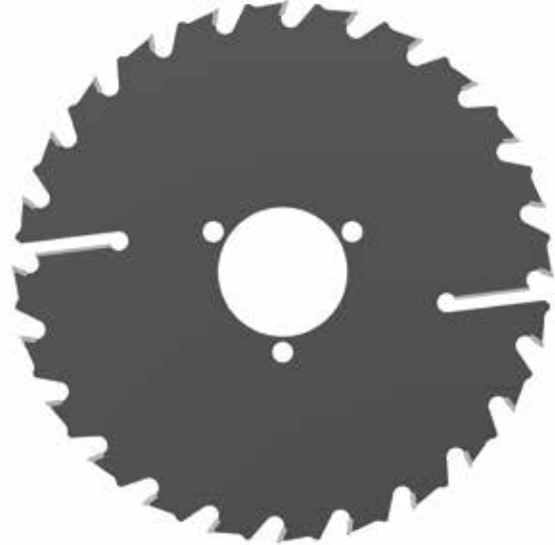




MULTI-RIP BLADES

MOULDERS

- With a specially treated sawbody to ensure stability and cut quality also at high strain.
- Splitting blades with wiper slots and guard teeth.



TECHNICAL DATA

DIAMETER	THICKNESS I	THICKNESS II	BORE	TEETH
180	1,6	1,1	60	18
180	2,0	1,4	60	12
180	2,5	1,8	60	18
200	2,0	1,4	60	14
200	2,5	1,6	50	20
200	2,5	1,8	40	16
225	2,4	1,6	60	16
225	2,5	1,8	60	16
225	2,5	1,8	60	18
225	2,8	2,0	60	16
250	2,0	1,4	60	24
250	2,4	1,6	60	16
250	2,8	2,0	60	16
280	2,4	1,6	60	18
300	2,4	1,6	60	20
300	3,2	2,2	60	20
315	2,4	1,6	60	20
350	2,8	2,0	60	24
400	2,8	2,0	60	28



EDGER BLADES

- For mounting together multi rip blades.

TECHNICAL DATA

DIAMETER	THICKNESS I	THICKNESS II	BORE	TEETH
180	5,0	4,0	60	21
200	5,0	4,0	60	21
225	5,0	4,0	60	24
250	5,0	4,0	60	26





SPLITTING BLADES

X-ACT

- For high speed splitting when you need an excellent finish.
- With special tip geometry and coating for minimal friction and high resistance at high work loads.
- Mainly used for high speed splitting with high demands on surface finish.



TECHNICAL DATA

DIAMETER	THICKNESS I	THICKNESS II	BORE	TEETH
180	1,6	1,1	60	18
180	2,0	1,4	60	12
180	2,5	1,8	60	18
200	2,0	1,4	60	14
200	2,5	1,6	50	20
200	2,5	1,8	40	16
225	2,4	1,6	60	16
225	2,5	1,8	60	16
225	2,5	1,8	60	18
225	2,8	2,0	60	16
250	2,0	1,4	60	24
250	2,4	1,6	60	16
250	2,8	2,0	60	16
280	2,4	1,6	60	18
300	2,4	1,6	60	20
300	3,2	2,2	60	20
315	2,4	1,6	60	20
350	2,8	2,0	60	24
400	2,8	2,0	60	28



PLASTIC & DIVINYCELL

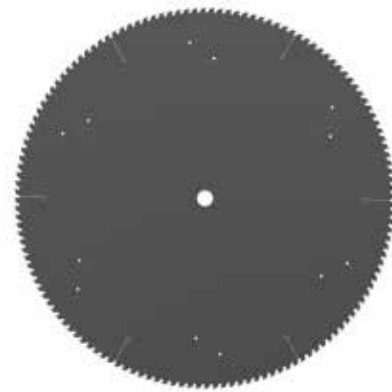
- Saw blades for PVC foam core material applications.
- Saw blades for varoius plastic applications.



METAL CUTTING

SAW BLADES FOR CUTTING HARDENED STEEL, STAINLESS STEEL OR ALUMINUM.

- For cutting non-ferrous steel.
- For cutting of non-hardened steel.
- For cutting of stainless steel.



PALLET DISMANTLING CUTTING

BEST IN CLASS AND WORLD-RENOWNED BLADE FOR PALLET DISMANTLING

- European standard
- American standard

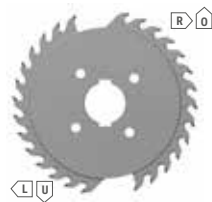




TOP RIGHT AND BOTTOM LEFT

BOTTOM RIGHT AND TOP LEFT

CUTTER SEGMENTS AND SIZING CUTTERS



TCT-Sizing Cutter for HewSaw

316 × 4.0/3.5/6.9 × 70 mm, Z28
AST: from Ø 256 mm one side
graduated to 3.5 mm,
2 key ways,
4 pin holes 26.2 mm



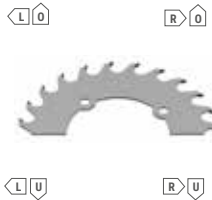
TCT-Sizing Cutter for HewSaw

316 × 4.2/3.5/6.9 × 70 mm, Z30
AST: from Ø 256 mm one side
graduated to 3.5 mm,
1 key way



TCT-Sizing Cutter for HewSaw

330 × 4.2/3.5/6.9 × 70 mm, Z35
AST: from Ø 266 mm one side
graduated to 3.5 mm,
1 key way



TCT-Cutter Segment for EWD

360 × 4.8/3.6 × 184 mm, Z12
2 pin holes 17 mm



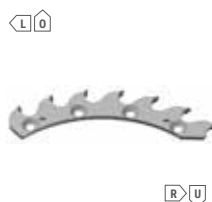
TCT-Cutter Segment for Linck

401 × 3.5/2.5/8.0 × 200.4 mm, Z10
AST: from Ø 350 mm one side
graduated to 2.5 mm,
3 pin holes



TCT-Cutter Segment for Linck

403 × 4.5/3.5/5.0 × 305 mm, Z10
AST: from Ø 366 mm one side
graduated to 2.5 mm,
4 countersunk
holes 12 mm one side



TCT-Cutter Segment for Linck

411 × 4.0/3.0/5.0 × 317 mm, Z7
AST: from Ø 361 mm one side
graduated to 3.0 mm,
4 countersunk
holes 12 mm one side



TCT-Cutter Segment for Linck

411.5 × 3.5/2.5/8.0 × 210 mm, Z10
AST: from Ø 354 mm one side
graduated to 2.5 mm,
5 pin holes



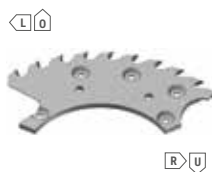
TCT-Cutter Segment for Linck

413.5 × 3.5/2.5/7.0 × 202 mm, Z9
AST: from Ø 372 mm one side
graduated to 2.5 mm,
5 pin holes



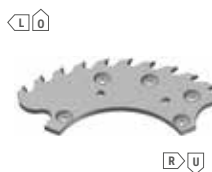
HW-Cutter Segment for Linck

414 × 3.5/2.5/7.0 × 202 mm, Z11
AST: from Ø 372 mm one side
graduated to 2.5 mm,
5 pin holes



HW-Cutter Segment for Linck

414 × 3.5/2.5/8.0 × 210 mm, Z10
AST: from Ø 354.6 mm one side
graduated to 2.5 mm,
5 pin holes



HW-Cutter Segment for Linck

415 × 3.5/2.5/8.0 × 210 mm, Z11
AST: from Ø 354.6 mm one side
graduated to 2.5 mm,
5 pin holes

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TOP RIGHT AND BOTTOM LEFT

BOTTOM RIGHT AND TOP LEFT



TCT-Cutter segment for Linck

415 × 4.5/3.5/9.0 × 210 mm, Z11
AST: from Ø 354.6 mm one side
graduated to 3.5 mm, 5 mm,
5 pin holes 9 mm one side flat
countersink

REINFORCED VERSION



TCT-Cutter segment for Linck

415 × 3.5/2.5/7.0 × 202 mm, Z24
AST: from Ø 370 mm one side graduated
to 2.5 mm, 18 pin holes 9 mm, one side
flat countersink

REINFORCED VERSION



TCT-Cutter segment for Linck

497 × 3.5/2.5/8.0 × 200.4 mm,
Z8 AST: from Ø 446 mm one side
graduated to 2.5 mm,
4 pin holes 13.5 mm



TCT-Cutter segment for Linck

497 × 3.5/2.5/8.0 × 200.4 mm,
Z8 AST: from Ø 446 mm one side
graduated to 2.5 mm,
4 pin holes 13.5 mm



TCT-Cutter segment for Linck

AST: from Ø 446 mm one side
graduated to 2.5 mm, 5 pin holes



TCT-Cutter segment for Linck

501 × 3.5/2.5/8.0 × 200.4 mm, Z10
AST: from Ø 438.6 mm one side
graduated to 2.5 mm, 6 pin holes 9
mm of which 1 one side flat
countersink



TCT-Cutter Segment for Linck

501 × 4.5/3.5/9.0 × 200.4 mm, Z10
AST: from Ø 438.6 mm one side
graduated to 3.5 mm, 6 pin holes
9 mm, of which 1 one side flat
countersink

REINFORCED VERSION



TCT-Cutter Segment for Linck

566 × 5.0/4.0 × 160 mm, Z27
4 pin holes 46 mm,
4 pin holes 25 mm



TCT-Cutter Segment for Linck

566 × 5.0/4.0 × 160 mm, Z36
4 pin holes 46 mm,
6 pin holes 22 mm



HW-Cutter Segment for Linck

566 × 5.0/4.0/6.0 × 160 mm, Z36
AST: from Ø 490 mm one side gra-
duated to 4 mm, 4 pin holes
46 mm, 6 pin holes 22 mm

REINFORCED VERSION



LEFT AND/OR RIGHT

CHIPPER SEGMENTS AND SIZING RINGS



TCT-Sizing Ring for HewSaw

345 × 5.0/4.0/10.7 × 144 mm,
Z36 AST: from Ø 276 mm one
side gradation to 4.0 mm,
10 threaded holes M16



TCT-Sizing Ring for SAB

480 × 5.0/4.0/6.0 × 330 mm,
Z60 AST: from Ø 400 mm one
side gradation to 4.0 mm, 18
countersunk holes
11 mm one side



TCT-Sizing Ring for EWD

555 × 5.8/5.0 × 450 mm, Z22
6 countersunk holes 16 mm
both sides



TCT-Sizing Ring for EWD

555 × 6.2/5.0 × 450 mm, Z19
6 countersunk holes 16 mm
both sides



TCT-Sizing Ring for Linck

570 × 4.5/3.5 × 430 mm, Z12
19 countersunk holes 11 mm one
side, 3 pin holes 19 mm



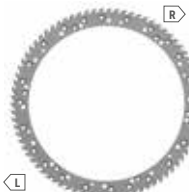
TCT-Sizing Ring for SAB

630 × 4.0/3.0/6.0 × 480 mm, Z72
AST: from Ø 550 mm one side
gradation to 3.0 mm, 18 counter-
sunk holes 11 mm one side



TCT-Sizing Ring for Linck

728 × 4.5/3.5 × 590 mm, Z14
18 countersunk holes 11.5 mm one
side, 4 pin holes 20 mm



TCT-Sizing Ring for Linck

850 × 4.5/3.5/6.0 × 695 mm, Z78
AST: from Ø 804 mm one side
gradation to 3.5 mm, 30 counter-
sunk holes, 1 pin holes



TCT-Sizing Ring for Linck

850.5 × 4.5/3.5 × 697.04 mm, Z13
17 countersunk holes 11 mm
one side, 3 pin holes 20 mm



TCT-Sizing Ring for Linck

858 × 4.5/3.5/7.4 × 695 mm, Z60
AST: from Ø 804 mm one side
gradation to 3.5 mm, 36 counter-
sunk holes, 15 pin holes

IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM





LANGSHYTTAN
BAND SAW BLADES

BAND SAW BLADES







GREENCUT
WIDE BAND SAW BLADES
DRY-CUT
LANGSHYTTAN COILS
BANDKNIFE EDGE

CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



LANGSHYTTAN GREENCUT – VERIFIED BY EPD

During 2024 Micor Tooling launched the worlds greenest band saw blade for industrial use – Langshyttan GreenCut. During the last years Micor Tooling have worked actively to decrease the environmental impact from our own production through energy efficient investment and conversion to only renewable energy. At the same time Micor Tooling continuously work together with our suppliers to find and develop more sustainable raw materials. Micor Tooling has a long-standing cooperation with voestalpine Precision Strip GmbH and in conjunction with the launch of Uddeholm strip with heavily reduced CO₂-footprint Micor Tooling is now one of the first in the world to offer a greener alternative.

Verified by EPD

Langshyttan GreenCut has been verified by EPD – The International EPD System. EPD's signal our commitment to measuring and reducing the environmental impact and report these impacts in a hyper-transparent way. Langshyttan GreenCut is the first band saw blade in the world which has been verified by EPD. Scan the QR-code below and read the EPD under Downloads.





The same market leading
performance as of our
standard assortment

World's first
green alternative

Up to

76%

reduction of CO2

LANGSHYTTAN
GREENCUT

CIRCULAR SAW BLADES
BAND SAW BLADES
PLANING TOOLS
MOULDER & PCD TOOLS
KNIVES



BAND SAW BLADES

WIDE BAND SAW BLADES

- Swage
- Stellite
- Kajaani
- LX-Series

DRY-CUT

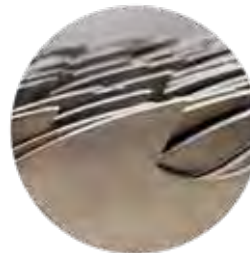
- Swage
- Stellite
- Width dimensions: 70-205 mm
- Pitch 25-55 mm
- Lengths: 5000-12 500 mm

LANGSHYTTAN COILS

- Available in raw or toothed steel coils.
- Customer specific length and dimensions.
- Using only Uddeholm Strip Steel.

BANDKNIFE EDGE

- With dimensions 40-205 mm
- Blunt width dimensions: 40-205 mm
- Foam, Fabric & Leather, Cardboard & Paper, Insulation.





WIDE BAND SAW BLADES

MATERIAL

The Langshyttan band saw blade always come in Ud-deholm material. Therefore, the material 1450, 1600 and 1670 stands for the breaking point of the steel but at the same time reflects the hardness, so 1670 is harder than 1450. The harder steel quality can withstand longer operating hours and stress without permanent deformations, but it also has a higher crack risk when bending. It is therefore important that the machine park is serviced and up to date to fully enjoy the better steel quality and its potential.

1450 HRC 43-46 For Swaging
1600 HRC 46-49 For Swaging and Stellite
1670 HRC 48-50 For Stellite

GREEN CUT

All steel qualities can be obtained in green steel. Green steel provides a large reduction in carbon dioxide emissions during production. Langshyttan is the world's first bandsaw blade manufacturers able to offer a saw body in green steel.

GENERAL INFORMATION

It is a general limit that you try to stay under 1/1000 of the wheel diameter. Mainly for larger wheels 1000 mm and larger. Teeth spacing should preferably be such that there are 3-5 teeth in engagement. Tooth height 1/3 of pitch or up to max. 10 times blade thickness. Felling per tooth raw coniferous trees 0.8-1.2 mm (At minus degrees you should not exceed 1.1 mm. Dried conifers 0.5-0.8 mm. Birch oak etc. raw not over 0.9 and down dried 0.3-0.6 mm a little depending on how hard the tree species are. Generally, the harder the wood, the less removal per tooth. Cutting angle 27-28 degrees raw wood. 24-26 birch oak etc. The harder the tree, the lower the chip angle. Swage/ Stellite It's a bit of a matter of taste. The Stellite can handle longer operating times, often over double the time compared to Swage. The back angle is often 10-14 degrees in the Nordics and should not fall below 6 degrees. Kajaani, step tooth and or bottom saw are mainly for sawing raw wood in the winter.



SWAGE

- A robust band saw blades combining quality and independency.
- Developed for European and North American conditions.



STELLITE

- Robust band saw blades with balanced running time and feed speed.
- Developed for European conditions.



KAJAANI

- Band saw blades adapted for frozen logs and tough winter conditions.
- Developed to endure extreme Nordic winter environment.



LX-SERIES

- Band saw blade for thinner cuts and increased yield.
- New technology includes reduced cracks and longer running times.
- Available also with Kajaani tooth.
- A band saw blade that is created and developed together with the customer based on specific application.



WIDE BAND SAW BLADES

SWAGE

- A robust band saw blade combining quality and independency.
- Swaged for a positive balance between maintainability and performance.
- Developed for European and North American conditions.
- Using only Uddeholm Strip Steel.



STANDARD DIMENSIONS

Lengths: 5000-13 000 mm
Width: 75-360 mm
Thickness: 1.1-2.41
Material: Uddeholm 1450, 1600, 1670

STANDARD EXECUTIONS

Swaged and adapted for raw wood.
Bottom swaged for winter sawing.
Step tooth for winter sawing.

USAGE

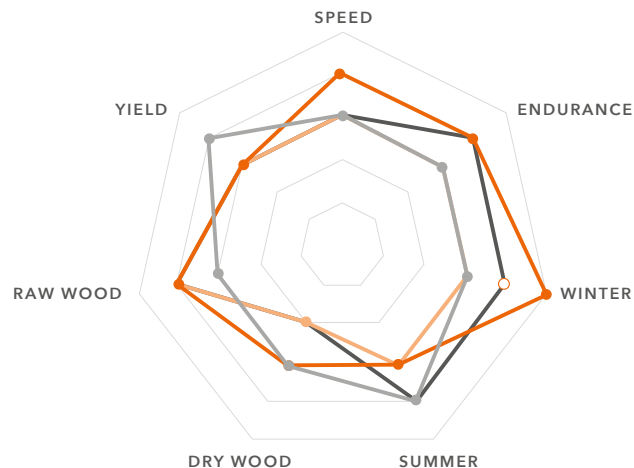
Sawmill big and smaller bandsaw.
Vertical and horizontal sawing.
Summer and winter sawing.
(Winter you need bottom swag or step teeth.)

WIDE BAND SWAGE

WIDE BAND STELLITE

WIDE BAND KAJAANI

WIDE BAND LX-SERIES





WIDE BAND SAW BLADES

STELLITE

- Robust band saw blades with balanced running time and feed speed.
- Developed for European conditions.
- Select steel and Stellite tipped for abrasion resistance and longer saw times.
- Using only Uddeholm Strip Steel.



STANDARD DIMENSIONS

Lengths: 5000-13 000 mm
Width: 75-360 mm
Thickness: 1.1-2.41
Material: Uddeholm 1450, 1600, 1670

STANDARD EXECUTIONS

Tooth shape and angles adapted for customer as far as possible.

USAGE

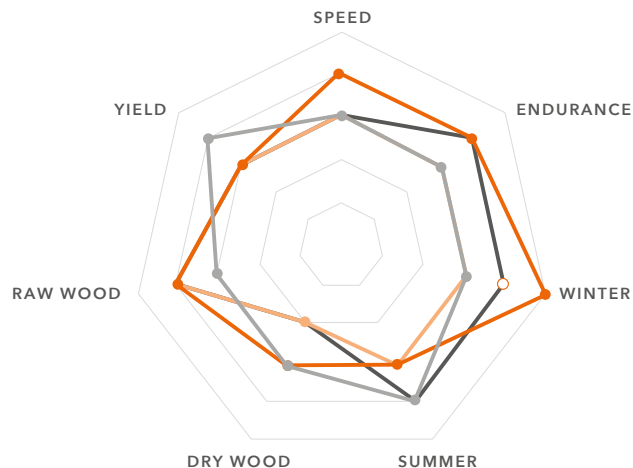
Sawmill big and smaller bandsaw. Vertical and horizontal sawing. Summer and winter sawing. (Winter you need bottom swag or step teeth.)

WIDE BAND SWAGE

WIDE BAND STELLITE

WIDE BAND KAJAANI

WIDE BAND LX-SERIES

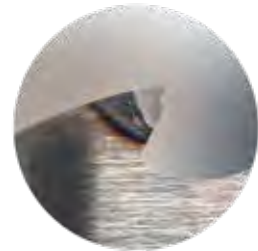




WIDE BAND SAW BLADES

KAJAANI

- Band saw blades adapted for frozen logs and tough winter conditions.
- Developed to endure extreme Nordic winter environment.
- Chip guide for reduced sawdust leakage ensures optimal performance when sawing the frozen timber.
- Using only Uddeholm Strip Steel.



STANDARD DIMENSIONS

Lengths: 5000-13 000 mm
Width: 75-360 mm
Thickness: 1.1-2.41
Material: Uddeholm 1450,
1600, 1670

STANDARD EXECUTIONS

Tooth shape and angles adapted customer as far as possible.

USAGE

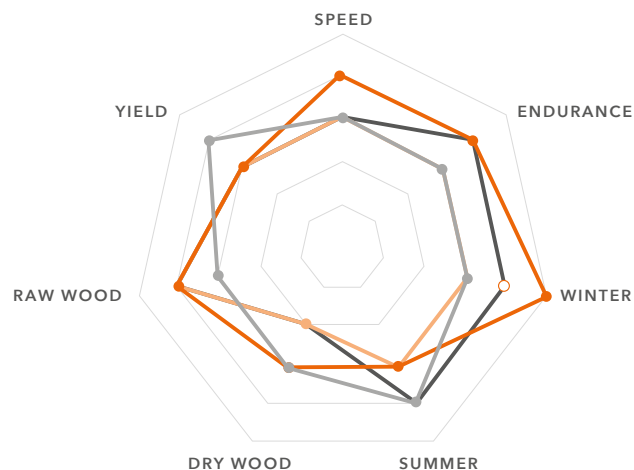
Sawmill big and smaller bandsaw.
Vertical and horizontal sawing.
Optimized for winter sawing.

WIDE BAND SWAGE

WIDE BAND STELLITE

WIDE BAND KAJAANI

WIDE BAND LX-SERIES





WIDE BAND SAW BLADES

LX-SERIES

- A band saw blade that is created and developed together with the customer based on specific application.
- Band saw blade for thinner cuts and increased yield.
- New technology includes reduced cracks and longer running times.
- Available also with Kajaani tooth.
- Using only Uddeholm Strip Steel.



STANDARD DIMENSIONS

Lengths: 5000-13 000 mm
Width: 75-360 mm
Thickness: 1.1-2.41
Material: Uddeholm 1450,
1600, 1670

STANDARD EXECUTIONS

LX-L
LX-E
LX-Y
LX-R
LX-DC

USAGE

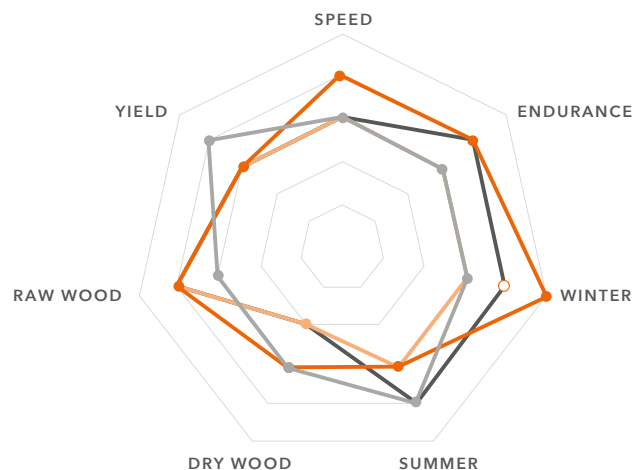
Sawmill big and smaller bandsaw.
Vertical and horizontal sawing.
Summer and winter sawing.
(Winter you need bottom swag or
step teeth.)

WIDE BAND SWAGE

WIDE BAND STELLITE

WIDE BAND KAJAANI

WIDE BAND LX-SERIES





DRY-CUT

MATERIAL

The Langshyttan band saw blade always come in Ud-deholm material. Therefore, the material 1450, 1600 and 1670 stands for the breaking point of the steel but at the same time reflects the hardness, so 1670 is harder than 1450. The harder steel quality can withstand longer operating hours and stress without permanent deformations, but it also has a higher crack risk when bending. It is therefore important that the machine park is serviced and up to date to fully enjoy the better steel quality and its potential.

1450 HRC 43-46 For Swaging
1600 HRC 46-49 For Swaging and Stellite
1670 HRC 48-50 For Stellite

GREEN CUT

All steel qualities can be obtained in green steel. Green steel provides a large reduction in carbon dioxide emissions during production. Langshyttan is the world's first bandsaw blade manufacturers able to offer a saw body in green steel.

GENERAL INFORMATION

It is a general limit that you try to stay under 1/1000 of the wheel diameter. Mainly for larger wheels 1000 mm and larger. Teeth spacing should preferably be such that there are 3-5 teeth in engagement. Tooth height 1/3 of pitch or up to max. 10 times blade thickness. Felling per tooth raw coniferous trees 0.8-1.2 mm (At minus degrees you should not exceed 1.1 mm. Dried conifers 0.5-0.8 mm. Birch oak etc. raw not over 0.9 and down dried 0.3-0.6 mm a little depending on how hard the tree species are. Generally, the harder the wood, the less removal per tooth. Cutting angle 27-28 degrees raw wood. 24-26 birch oak etc. The harder the tree, the lower the chip angle. Swage/ Stellite It's a bit of a matter of taste. The Stellite can handle longer operating times, often over double the time compared to Swage. The back angle is often 10-14 degrees in the Nordics and should not fall below 6 degrees. Kajaani, step tooth and or bottom saw are mainly for sawing raw wood in the winter.



SWAGE

- A robust band saw blades combining quality and independency.
- Developed for European and North American conditions.



STELLITE

- Robust band saw blades with balanced running time and feed speed.
- Developed for European conditions.



KAJAANI

- Band saw blades adapted for frozen logs and tough winter conditions.
- Developed to endure extreme Nordic winter environment.



DRY-CUT SWAGE

- A robust band saw blade combining quality and independency.
- Swaged for a positive balance between maintainability and performance.
- Developed for European and North American conditions.
- Using only Uddeholm Strip Steel.



STANDARD DIMENSIONS

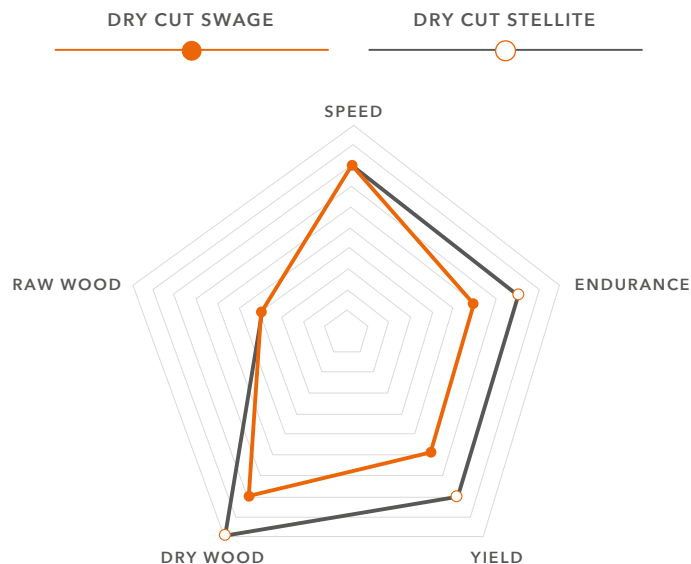
Lengths: 5000-13 000 mm
Width: 75-360 mm
Thickness: 1.1-2.41
Material: Uddeholm 1450, 1600, 1670

STANDARD EXECUTIONS

Swaged and adapted for dry wood.
Tooth shape and angles adapted for customer as far as possible.

USAGE

Swaged and adapted for dry conditions.
Often for planing or larger carpentry bandsaws.





DRY-CUT STELLITE

- Robust band saw blades with balanced running time and feed speed.
- Developed for European conditions.
- Select steel and Stellite tipped for abrasion resistance and longer saw times.
- Using only Uddeholm Strip Steel.



STANDARD DIMENSIONS

Lengths: 5000-13 000 mm

Width: 75-360 mm

Thickness: 1.1-2.41

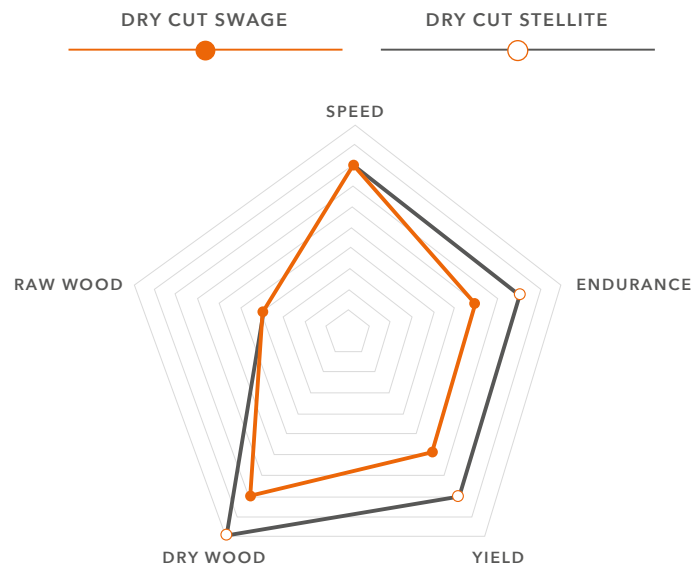
Material: Uddeholm 1450,
1600, 1670

STANDARD EXECUTIONS

Swaged and adapted for dry wood.
Tooth shape and angles adapted for customer as far as possible.

USAGE

Sawmill big and smaller bandsaw.
Vertical and horizontal sawing.





LANGSHYTTAN COILS

MATERIAL

The Langshyttan band saw blade always come in Uddeholm material. Therefore, the material 1450, 1600 and 1670 stands for the breaking point of the steel but at the same time reflects the hardness, so 1670 is harder than 1450. The harder steel quality can withstand longer operating hours and stress without permanent deformations, but it also has a higher crack risk when bending. It is therefore important that the machine park is serviced and up to date to fully enjoy the better steel quality and its potential.

1450 HRC 43-46 For Swaging
1600 HRC 46-49 For Swaging and Stellite
1670 HRC 48-50 For Stellite

GREEN CUT

All steel qualities can be obtained in green steel. Green steel provides a large reduction in carbon dioxide emissions during production. Langshyttan is the world's first bandsaw blade manufacturers able to offer a saw body in green steel.

DIMENSIONS

Lengths: 10-350 m
Width: 75-360 mm
Thickness: 0.8-2.41
Material: Uddeholm 1450,
1600, 1670
(Green Cut optional)

EXECUTION

Rolled and cut to the right lengths and pitch.
Rolled and punched in the closest possible tooth shape.

USAGE

Sawmill big and smaller bandsaw.
Vertical and horizontal sawing.





BANDKNIFE EDGE

DIMENSIONS

Lengths: 6-15 Meters
Width: 70-360 mm
Thickness: 0.8-2.41
Material: Uddeholm 1450,
1600, 1670

STANDARD EXECUTION

Cut welded and straightened.

USAGE

Vertical and horizontal sawing.
Customer sharpens the edge.



MATRIX BAND SAW BLADES

MM	INCH	MM GAUGE	0,45 26	0,5 25	0,6 23	0,65 23	0,7 22	0,8 21	0,9 20	1,0 19	1,1 19	1,15 19	1,2 18	1,25 18	1,3 18	1,38 17	1,47 17	1,65 16	1,83 15	2,11 14	2,26 14	2,41 13
10	0.39		•	•	•	•	•															
12	0.47		•	•	•	•	•															
16	5/8		•	•	•	•	•															
19	3/4		•	•	•	•	•	•														
25	1		•	•	•	•	•	•														
30	1 3/16		•	•	•	•	•	•														
32	1 17/64								•	•	•	•										
35	1 3/8				•		•	•	•	•	•											
38	1 1/2								•	•	•	•		•		•						
40	1 37/64			•	•		•	•	•	•	•											
45	1 49/64						•	•	•	•	•											
50	2						•	•	•	•	•	•										
60	2 3/8						•	•	•	•	•		•									
70	2 3/4						•	•	•	•	•		•									
80	2 1/8							•	•	•	•	•	•	•								
90	3 1/2							•	•	•	•	•	•	•			•					
100	4							•	•	•	•	•	•	•			•					
110	4 3/8								•	•	•	•	•	•								
114	4 3/8									•	•	•	•	•								
120	4 3/4									•	•	•	•	•								
130	5 3/8								•	•	•	•	•	•								
140	5 1/2										•	•	•		•							
150	6										•	•	•		•							
156	6 3/8											•	•	•		•						
160	6 1/4											•	•	•								
181	7 3/8											•	•	•	•	•	•					
206	8 3/8												•		•	•	•					
232	9 3/8														•	•	•	•	•			
250	9 7/8															•	•	•	•			
260	10 1/4																•	•	•	•		
286	11 1/4																•	•	•	•		
311	12 1/4																	•	•	•	•	
336	13 1/4																		•	•	•	•
362	14 1/4																		•	•	•	•

CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



PLANING TOOLS



BBM
PLANING TOOLS







DIMENSIONING
TONGUE, GROOVE & PANELS
PLANING
SPLITTING
PLANER KNIVES
ACCESSORIES

CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDERS & PCD TOOLS

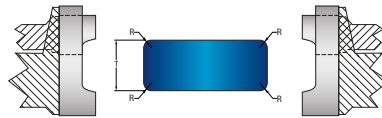
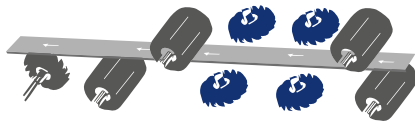
KNIVES



ADJUSTABLE RADIUS CUTTER



Flexible tool suitable for small batch production and varying dimensions. T is adjusted with spacer rings. Setting rings and external rings are additional.



TECHNICAL DATA

D	Z	BORE	ART.NO. RH	ART.NR. LH
180	6	**	E01.*****	E01.*****
200	8	**	E01.*****	E01.*****
220	10	**	E01.*****	E01.*****
250	12	**	E01.*****	E01.*****
280	16	**	E01.*****	E01.*****

DIMENSION TABLE

T mm	R mm	PROFILE NO. LH	PROFILE NO. RH
19-48	4	23982	23981

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	B45/60-115
Hydro sleeve	B50/60-115
Hydro sleeve	B60/70-140

ACCESSORIES

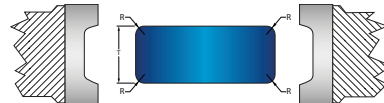
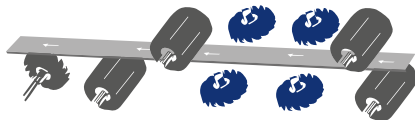
ACCESSORIES	ART.NO.
Spacer ring set	RP9060-29



DOUBLE RADIUS CUTTER



Double radius cutter for volume production.
Also available with multiple profiles for short set up times when changing profile.



TECHNICAL DATA

D	Z	BORE	ART.NO. RH/LH
180	6	**	E02.*****
200	8	**	E02.*****
220	10	**	E02.*****
250	12	**	E02.*****
250	16	**	E02.*****
280	16	**	E02.*****

DIMENSION TABLE

T mm	R mm	PROFILE NO. LH	PROFILE NO. RH
22	4	20090	20090
28	4	20091	20091
38	4	20092	20092
45	4	20093	20093
70	4	20095	20095

OPTIONS

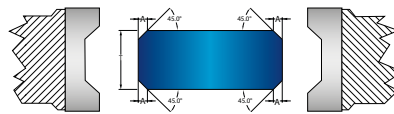
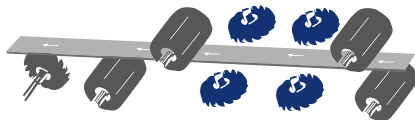
ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55
Hydro sleeve	A45/60-75
Hydro sleeve	A50/60-75



DOUBLE CHAMFER CUTTER



Double chamfer cutter for volume production.
Also available with multiple profiles for short
set up times when changing profile.



TECHNICAL DATA

D	Z	BORE	ART.NO. RH/LH
180	6	**	E03.*****
200	8	**	E03.*****
220	10	**	E03.*****
250	12	**	E03.*****
250	16	**	E03.*****
280	16	**	E03.*****

DIMENSION TABLE

T mm	R mm	PROFILE NO. LH	PROFILE NO. RH
22	4	20080	20080
28	4	20081	20081
38	4	20082	20082
45	4	20083	20083
70	4	20084	20084

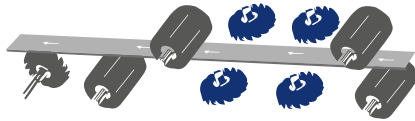
OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55
Hydro sleeve	A45/60-75
Hydro sleeve	A50/60-75



RADIUS CUTTER

Radius cutter for volume production.
Suitable for machines with multiple side
spindle pairs for fast adjustment of
product dimension.



TECHNICAL DATA

D	Z	BORE	ART.NO. RH	ART.NR. LH
180	6	**	E04.*****	E04.*****
200	8	**	E04.*****	E04.*****
220	10	**	E04.*****	E04.*****
250	12	**	E04.*****	E04.*****
250	16	**	E04.*****	E04.*****
280	16	**	E04.*****	E04.*****

DIMENSION TABLE

T mm	R mm	PROFILE NO. LH	PROFILE NO. RH
45	4	22363	22364

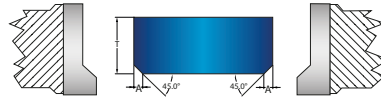
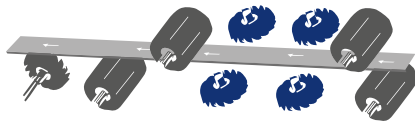
OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55



CHAMFER CUTTER

Chamfer cutter for volume production.
Suitable for machines with multiple side
spindle pairs for fast adjustment of
product dimension.



TECHNICAL DATA

D	Z	BORE	ART.NO. RH	ART.NR. LH
180	6	**	E05.*****	E05.*****
200	8	**	E05.*****	E05.*****
220	10	**	E05.*****	E05.*****
250	12	**	E05.*****	E05.*****
250	16	**	E05.*****	E05.*****
280	16	**	E05.*****	E05.*****

DIMENSION TABLE

T mm	A mm	PROFILE NO. LH	PROFILE NO. RH
45	Max 5	20076	20075

OPTIONS

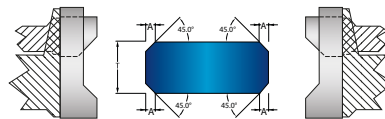
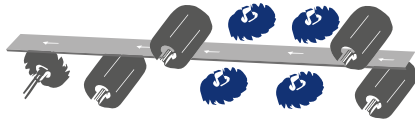
ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55



ADJUSTABLE CHAMFER CUTTER



Flexible tool suitable for small batch production and varying dimensions. T is adjusted with spacer rings. Setting rings and external rings are additional.



TECHNICAL DATA

D	Z	BORE	ART.NO. RH	ART.NR. LH
180	6	**	E06.*****	E06.*****
200	8	**	E06.*****	E06.*****
220	10	**	E06.*****	E06.*****
250	12	**	E06.*****	E06.*****
280	16	**	E06.*****	E06.*****

DIMENSION TABLE

T mm	R mm
9-48	Max 5

OPTIONS

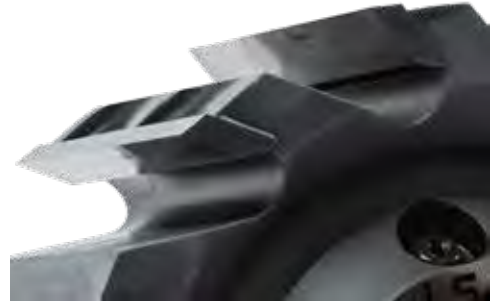
ACCESSORIES	ART.NO.
Hydro sleeve	B45/60-115
Hydro sleeve	B50/60-115
Hydro sleeve	B60/70-140

ACCESSORIES

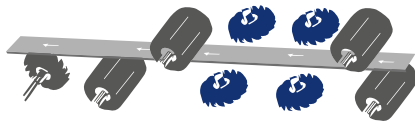
ACCESSORIES	ART.NO.
Spacer ring set	RP9060-29
Spacer ring set	RP10470-29



STRAIGHT EDGE CUTTER



Straight tool for volume production.



TECHNICAL DATA

D	Z	BORE	ART.NO. RH/LH
180	6	**	E07.*****
200	8	**	E07.*****
220	10	**	E07.*****
250	12	**	E07.*****
250	16	**	E07.*****
280	16	**	E07.*****

DIMENSION TABLE

T mm	PROFILE NO. LH	PROFILE NO. RH
45	23	23
70	26	26

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55
Hydro sleeve	A45/60-75
Hydro sleeve	A50/60-75



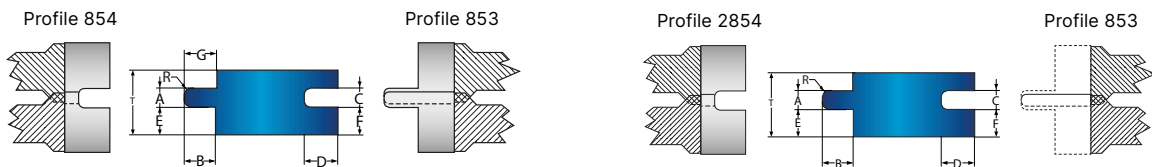
CIRCULAR SAW BLADES BAND SAW BLADES **PLANING TOOLS** MOULDERS & PCD TOOLS KNIVES

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TONGUE, GROOVE AND PANELS

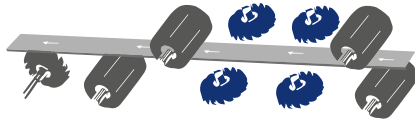
Tools for panel production. Also produced for specific measurements and custom profiles. External rings are additional.



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TONGUE AND GROOVE



TECHNICAL DATA

D	Z	BORE	ART.NO. TONGUE (OPEN)	ART.NO. GROOVE	ART.NO. TONGUE (CLOSED)
180	6	**	E10.*****	E10.*****	E10.*****
200	8	**	E10.*****	E10.*****	E10.*****
220	10	**	E10.*****	E10.*****	E10.*****
250	12	**	E10.*****	E10.*****	E10.*****
250	16	**	E10.*****	E10.*****	E10.*****
280	16	**	E10.*****	E10.*****	E10.*****

DIMENSION TABLE

T MM	A MM	B MM	C MM	D MM	E MM	F MM	G MM	R MM	PROFILE NO. TONGUE (OPEN)	PROFILE NO. GROOVE	PROFILE NO. TONGUE (CLOSED)
13-16-22	4,5-6	10	4,9-6,4	11	4,5-7-9	4,3-6,8-8,8	11	1,5	854	853	-
28-34	8	10	8,4	11	11-14	10,8-13,8	11	1,5	858	857	-
13-16-22	4,5-6	10	4,9-6,4	11	4,5-7-9	4,3-6,8-8,8	-	1,5	-	-	2854
28-34	8	10	8,4	11	11-14	10,8-13,8	-	1,5	-	-	2858

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	B45/60-75
Hydro sleeve	B50/60-75
Hydro sleeve	B60/70-75
Hydro sleeve	BL45/100-75
Hydro sleeve	BL50/100-75



CONICAL TONGUE AND GROOVE WITH FREE CUT



TECHNICAL DATA

D	Z	BORE	ART.NO. RH	ART.NR. LH
180	6	**	E11.*****	E11.*****
200	8	**	E11.*****	E11.*****
220	10	**	E11.*****	E11.*****
250	12	**	E11.*****	E11.*****
250	16	**	E11.*****	E11.*****
280	16	**	E11.*****	E11.*****

DIMENSION TABLE

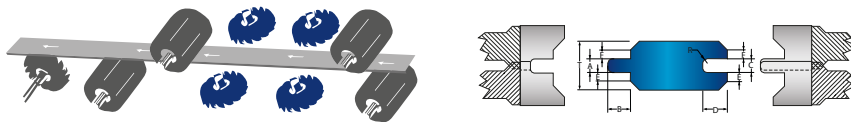
T MM	A MM	B MM	G MM	C MM	D MM	PROFILE NO. LH	PROFILE NO. RH
16-19-22	5,4-6,9	7	8	5,8-7,3	8	134	33
28	8,6	8	9	9,3	9	138	37

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	B45/60-75
Hydro sleeve	B50/60-75
Hydro sleeve	B60/70-75
Hydro sleeve	BL45/100-75
Hydro sleeve	BL50/100-75



TONGUE AND GROOVE WITH DOUBLE CHAMFER



TECHNICAL DATA

D	Z	BORE	ART.NO. RH	ART.NR. LH
180	6	**	E12 *****	E12.*****
200	8	**	E12 *****	E12.*****
220	10	**	E12 *****	E12.*****
250	12	**	E12 *****	E12.*****
250	16	**	E12 *****	E12.*****
280	16	**	E12.*****	E12.*****

DIMENSION TABLE

T MM	A MM	B MM	C MM	D MM	E MM	F MM	R MM	PROFILE NO. LH	PROFILE NO. RH
19	4,8	7	4,9	8	4	3,95	1,5	386	385
22	6,3	7	6,4	8	4,5	4,45	1,5	388	387

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	B45/60-75
Hydro sleeve	B50/60-75
Hydro sleeve	B60/70-75
Hydro sleeve	BL45/100-75
Hydro sleeve	BL50/100-75



TONGUE AND GROOVE WITH CHAMFER



TECHNICAL DATA

D	Z	BORE	ART.NO. RH	ART.NR. LH
180	6	**	E13.*****	E13.*****
200	8	**	E13.*****	E13.*****
220	10	**	E13.*****	E13.*****
250	12	**	E13.*****	E13.*****
250	16	**	E13.*****	E13.*****
280	16	**	E13.*****	E13.*****

DIMENSION TABLE

T MM	A MM	B MM	C MM	D MM	E MM	F MM	G MM	R MM	PROFILE NO. GROOVE	PROFILE NO. TONGUE CLOSED
13	4	6,5	4,4	7,5	2	1,8	7,5	1,5	100	99
16	4,5	10	4,9	11	2,5	2,3	11	1,5	23214	23213
19	4,5	7	4,9	8	4	3,8	8	1,5	104	103

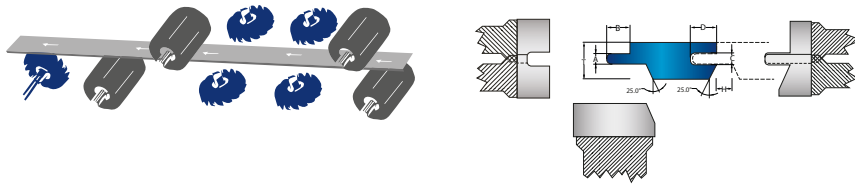
OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	B45/60-75
Hydro sleeve	B50/60-75
Hydro sleeve	B60/70-75
Hydro sleeve	BL45/100-75
Hydro sleeve	BL50/100-75

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PANEL WITH 25° CHAMFER



TECHNICAL DATA

D	Z	BORE	ART.NO. LH	ART.NO. RH	ART.NO. BS
180	6	**	E10.*****	E14.*****	E14.*****
200	8	**	E10.*****	E14.*****	E14.*****
220	10	**	E10.*****	E14.*****	E14.*****
250	12	**	E10.*****	E14.*****	E14.*****
250	16	**	E10.*****	E14.*****	E14.*****
280	16	**	E10.*****	E14.*****	E14.*****

DIMENSION TABLE

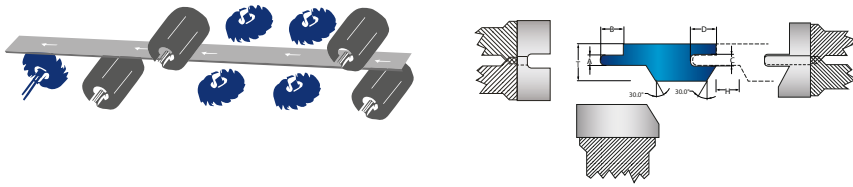
T MM	A MM	B MM	C MM	D MM	H MM	PROFILE NO. LH	PROFILE NO. RH	PROFILE NO. BS
16-16-22	4,5-6	10	4,9-6,4	11	Adjustable	2854	20863	21396

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55
Hydro sleeve	B45/60-75
Hydro sleeve	B50/60-75
Hydro sleeve	B60/70-75
Hydro sleeve	BL45/100-75
Hydro sleeve	BL50/100-75



PANEL WITH 30° CHAMFER



TECHNICAL DATA

D	Z	BORE	ART.NO. LH	ART.NO. RH	ART.NO. BS
180	6	**	E10.*****	E15.*****	E15.*****
200	8	**	E10.*****	E15.*****	E15.*****
220	10	**	E10.*****	E15.*****	E15.*****
250	12	**	E10.*****	E15.*****	E15.*****
250	16	**	E10.*****	E15.*****	E15.*****
280	16	**	E10.*****	E15.*****	E15.*****

DIMENSION TABLE

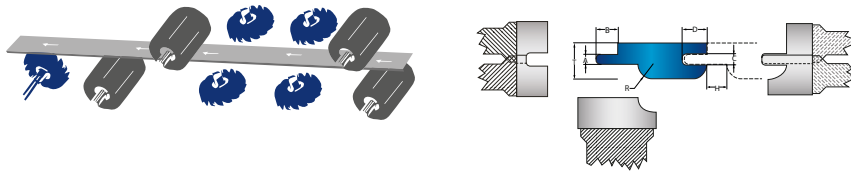
T MM	A MM	B MM	C MM	D MM	H MM	PROFILE NO. LH	PROFILE NO. RH	PROFILE NO. BS
12,5-14-19,5-22,5	4-6	10	4,4-6,5	11	Adjustable	2854	23301	23121

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55
Hydro sleeve	B45/60-75
Hydro sleeve	B50/60-75
Hydro sleeve	B60/70-75
Hydro sleeve	BL45/100-75
Hydro sleeve	BL50/100-75



PANEL WITH RADIUS CORNER



TECHNICAL DATA

D	Z	BORE	ART.NO. LH	ART.NO. RH	ART.NO. BS
180	6	**	E10.*****	E16.*****	E16.*****
200	8	**	E10.*****	E16.*****	E16.*****
220	10	**	E10.*****	E16.*****	E16.*****
250	12	**	E10.*****	E16.*****	E16.*****
250	16	**	E10.*****	E16.*****	E16.*****
280	16	**	E10.*****	E16.*****	E16.*****

DIMENSION TABLE

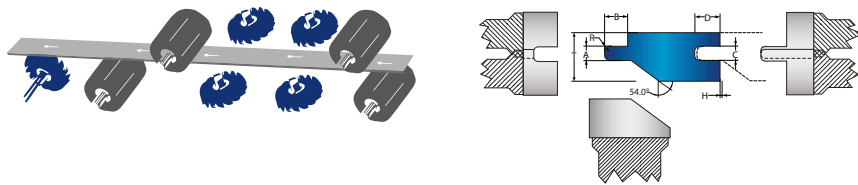
T MM	A MM	B MM	C MM	D MM	R MM	H MM	PROFILE NO. LH	PROFILE NO. RH	PROFILE NO. BS
16	4,5	10	4,9	11	6,5	Adjustable	2854	25481	22527

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55
Hydro sleeve	B45/60-75
Hydro sleeve	B50/60-75
Hydro sleeve	B60/70-75
Hydro sleeve	BL45/100-75
Hydro sleeve	BL50/100-75



PANEL WITH SINGLE CHAMFER



TECHNICAL DATA

D	Z	BORE	ART.NO. LH	ART.NO. RH	ART.NO. BS
180	6	**	E10.*****	E10.*****	E17.*****
200	8	**	E10.*****	E10.*****	E17.*****
220	10	**	E10.*****	E10.*****	E17.*****
250	12	**	E10.*****	E10.*****	E17.*****
250	16	**	E10.*****	E10.*****	E17.*****
280	16	**	E10.*****	E10.*****	E17.*****

DIMENSION TABLE

T MM	A MM	B MM	C MM	D MM	R MM	H MM	PROFILE NO. LH	PROFILE NO. RH	PROFILE NO. BS
16-22	4,5-6	10	4,9-6,4	11	1,5	Adjustable	2854	853	34433

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55
Hydro sleeve	B45/60-75
Hydro sleeve	B50/60-75
Hydro sleeve	B60/70-75
Hydro sleeve	BL45/100-75
Hydro sleeve	BL50/100-75



WEATHERBOARDING



TECHNICAL DATA

D	Z	BORE	ART.NO. LH/RH
180	6	**	E18 *****
200	8	**	E18 *****
220	10	**	E18 *****
250	12	**	E18 *****
250	16	**	E18 *****
280	16	**	E18 *****

DIMENSION TABLE

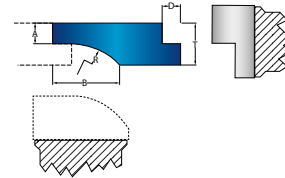
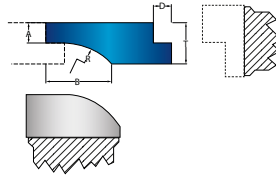
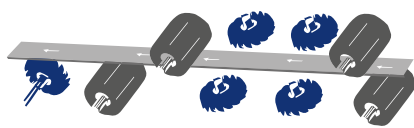
T MM	A MM	C MM	D MM	PROFILE NO. LH	PROFILE NO. RH
22	9	10	16	20687	20687
34	14	17	15,5	21365	21365

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55



SHIPLAP



TECHNICAL DATA

D	Z	BORE	ART.NO. BS	ART.NR. RH
180	6	**	E19 *****	E19.*****
200	8	**	E19 *****	E19.*****
220	10	**	E19 *****	E19.*****
250	12	**	E19 *****	E19.*****
250	16	**	E19 *****	E19.*****
280	16	**	E19.*****	E19.*****

DIMENSION TABLE

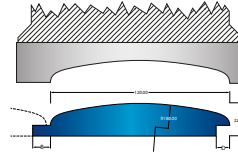
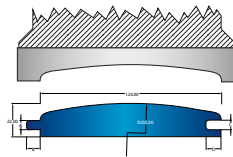
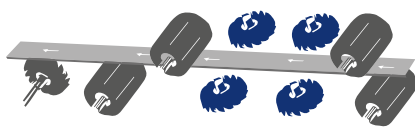
T MM	A MM	B MM	D MM	H MM	R MM	PROFILE NO. BS	PROFILE NO. RH
22	11	35	10	10	35	12275	23789

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55



TG WOOD CABIN PANELS



TECHNICAL DATA

D	Z	BORE	ART.NO. TS
180	6	**	E20.*****
200	8	**	E20.*****
220	10	**	E20.*****
250	12	**	E20.*****
250	16	**	E20.*****
280	16	**	E20.*****

DIMENSION TABLE

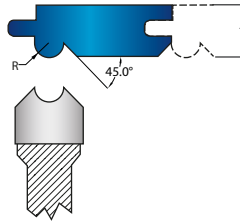
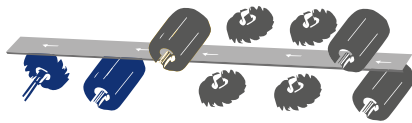
A MM	B MM	C MM	D MM	PROFILE NO. TS TONGUE & GROOVE
6	10	6,4	11	20007

DIMENSION TABLE

B MM	D MM	PROFILE NO. TS
12	10	21508



PROFIED CLADDING



TECHNICAL DATA

D	Z	BORE	ART.NO. TS
180	6	**	E21.*****
200	8	**	E21.*****
220	10	**	E21.*****
250	12	**	E21.*****
250	16	**	E21.*****
280	16	**	E21.*****

DIMENSION TABLE

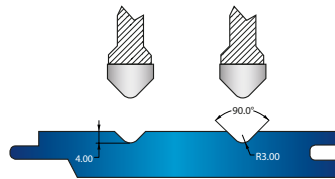
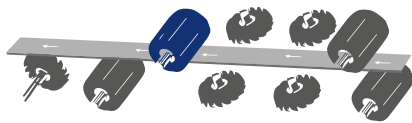
T MM	R MM	PROFILE NO.
13	4	24004
16	4	24004

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55



PANEL, BACK SIDE GROOVES



TECHNICAL DATA

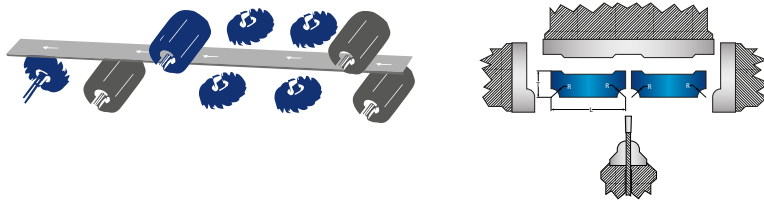
D	Z	BORE	ART.NO. TS
180	6	**	E22.*****
200	8	**	E22.*****
220	10	**	E22.*****
250	12	**	E22.*****
250	16	**	E22.*****
280	16	**	E22.*****

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	B45/60-140
Hydro sleeve	B50/60-140
Hydro sleeve	B45/60-190
Hydro sleeve	B50/60-190
Hydro sleeve	B60/70-190



LID LATHS



TECHNICAL DATA

D	Z	BORE	ART.NO. BS	ART.NO. TS	ART.NO. LH	ART.NO. RH
180	6	**		E23.*****	E23.*****	E23.*****
200	8	**		E23.*****	E23.*****	E23.*****
220	10	**		E23.*****	E23.*****	E23.*****
250	12	**		E23.*****	E23.*****	E23.*****
250	16	**		E23.*****	E23.*****	E23.*****
280	16	**		E23.*****	E23.*****	E23.*****
225	6	**	E23.*****			
250	8	**	E23.*****			
250	10	**	E23.*****			
300	12	**	E23.*****			

DIMENSION TABLE

T MM	R MM	L MM	PROFILE NO. LH	PROFILE NO. RH	PROFILE NO. TS	PROFILE NO. BS
16	5	45	28071	28072	12484	30010

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55
Hydro sleeve	B45/60-75
Hydro sleeve	B45/60-140
Hydro sleeve	B50/60-75
Hydro sleeve	B50/60-140
Hydro sleeve	B60/70-75

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CIRCULAR SAW BLADES BAND SAW BLADES **PLANING TOOLS** MOULDERS & PCD TOOLS KNIVES

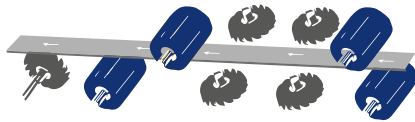
IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



HYDRO PLANER CUTTER



Cutter for planing i high feeds and demanding applications. Use with thin planer knives and safety ring.



TECHNICAL DATA

D	D2	B	Z	BORE	RPM	ART.NO.
180	172	235	6	**	6000	E24.*****
180	172	235	8	**	6000	E24.*****
203	172	235	8	**	6000	E24.*****
203	195	235	10	**	6000	E24.*****
203	195	235	12	**	6000	E24.*****
203	195	260	10	**	6000	E24.*****
203	195	260	12	**	6000	E24.*****
203	195	260	16	**	6000	E24.*****
250	242	310	16	**	6000	E24.*****
250	242	310	20	**	6000	E24.*****

TORQUE WRENCH FOR PLANER CUTTERS	ART.NO.
Wrench 19-110Nm L385	V745600
M10 bits 3/8 hex	V745610
M12 bits 3/8 hex	V745611

ACCESSORIES	ART.NO.
Posting tool	Y527-Trapp2/3
M12x20 Screw	K32087
Safety ring Ø45 spindle	K32091
Safety ring Ø50 spindle	K32092
Safety ring Ø60 spindle	K32093

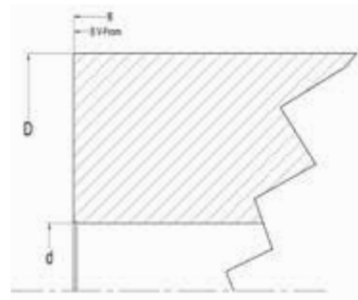
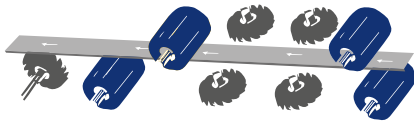
IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



LIGHT HYDRO PLANER CUTTER



Light weight cutter for planing i high feeds and demanding applications. Use with serrated planer knives and safety ring.



TECHNICAL DATA

D	D2	B	Z	BORE	RPM	ART.NO.
180	172	235	6	**	6000	E25.*****
180	172	235	8	**	6000	E25.*****
203	172	235	8	**	6000	E25.*****
203	195	235	10	**	6000	E25.*****
203	195	235	12	**	6000	E25.*****
203	195	260	10	**	6000	E25.*****
203	195	260	12	**	6000	E25.*****
203	195	260	16	**	6000	E25.*****
250	242	310	16	**	6000	E25.*****
250	242	310	20	**	6000	E25.*****

TORQUE WRENCH FOR PLANER CUTTERS	ART.NO.
Wrench 19-110Nm L385	V745600
M10 bits 3/8 hex	V745610
M12 bits 3/8 hex	V745611

ACCESSORIES	ART.NO.
M12x20 Screw	K32087
Safety ring Ø45 spindle	K32091
Safety ring Ø50 spindle	K32092
Safety ring Ø60 spindle	K32093

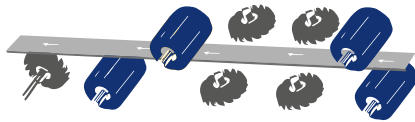
IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



HYDRO HELIX CUTTER

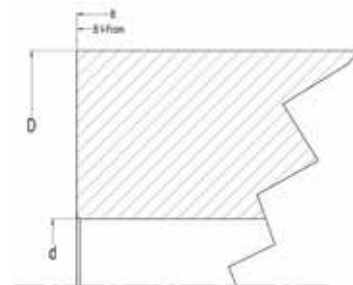


Pre cutting spiral tool with recessed indexable knives. Also available in light weight model.
Can be ordered in different types with directed chip removal. Use with safety ring.



TECHNICAL DATA

D	B	Z	BORE	RPM	ART.NO. SINGLE HELIX	ART.NO. PLOW HELIX
180	235	4+4	**	6000	E26.*****	E26.*****
180	235	5+5	**	6000	E26.*****	E26.*****
180	235	6+6	**	6000	E26.*****	E26.*****
200	235	5+5	**	6000	E26.*****	E26.*****
200	235	6+6	**	6000	E26.*****	E26.*****
200	260	7+7	**	6000	E26.*****	E26.*****
200	260	5+5	**	6000	E26.*****	E26.*****
200	260	6+6	**	6000	E26.*****	E26.*****
200	260	7+7	**	6000	E26.*****	E26.*****
250	310	7+7	**	6000	E26.*****	E26.*****
250	310	8+8	**	6000	E26.*****	E26.*****



TORQUE WRENCH FOR HELIX	ART.NO.
Wrench 5-14 Nm	V745500
Bit holder 1/4 S6mm L=105	V745540
Bit Torx 20 L = 50	V745547

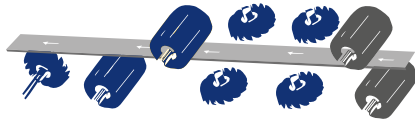
ACCESSORIES	ART.NO.
Helix insert knife R115 15x15x2,5	15152,5-R115C
Helix screw	Helix screw R20
Safety ring Ø45 spindle	K32091
Safety ring Ø50 spindle	K32092
Safety ring Ø60 spindle	K32093

IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



HYDRO PROFILE CUTTER

Cutter for profiled blanks. Used with profiled blanks (below) and safety ring.



TECHNICAL DATA

D	B	Z	BORE	RPM	ART.NO.
150	60	6	**	6000	E27.*****
150	160	4	**	6000	E27.*****
150	160	6	**	6000	E27.*****
163	60	8	**	6000	E27.*****

PROFILE BLANKS HSS

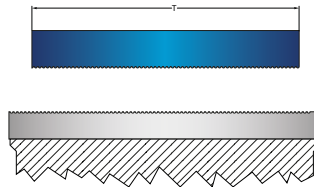
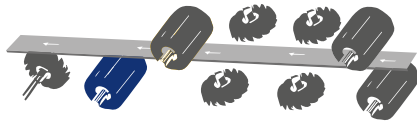
B mm	ART.NO. H=50 PROFILE DEPTH 13	ART.NO. H=60 PROFILE DEPTH 23	ART.NO. H=70 PROFILE DEPTH 32
40	K224050HSSR	K224060HSSR	K224070HSSR
60	K226050HSSR	K226060HSSR	K226070HSSR
80	K228050HSSR	K228060HSSR	K228070HSSR
100	K2210050HSSR	K2210060HSSR	K2210070HSSR
110	K2211050HSSR	K2211060HSSR	K2211070HSSR
130	K2213050HSSR	K2213060HSSR	K2213070HSSR
150	K2215050HSSR	K2215060HSSR	K2215070HSSR
160	K2216050HSSR	K2216060HSSR	K2216070HSSR
180	K2218050HSSR	K2218060HSSR	K2218070HSSR
230	K2223050HSSR	K2223060HSSR	K2223070HSSR





PAINT CUTTER

BBM invented straight edged tool with serration which provides a surface similar to fine sawn.



TECHNICAL DATA

D	Z	BORE	ART.NO.
200	4	**	E28.*****
200	8	45	E28.*****
200	12	45	E28.*****
280	16	60	E28.*****

DIMENSION TABLE OPTIONS

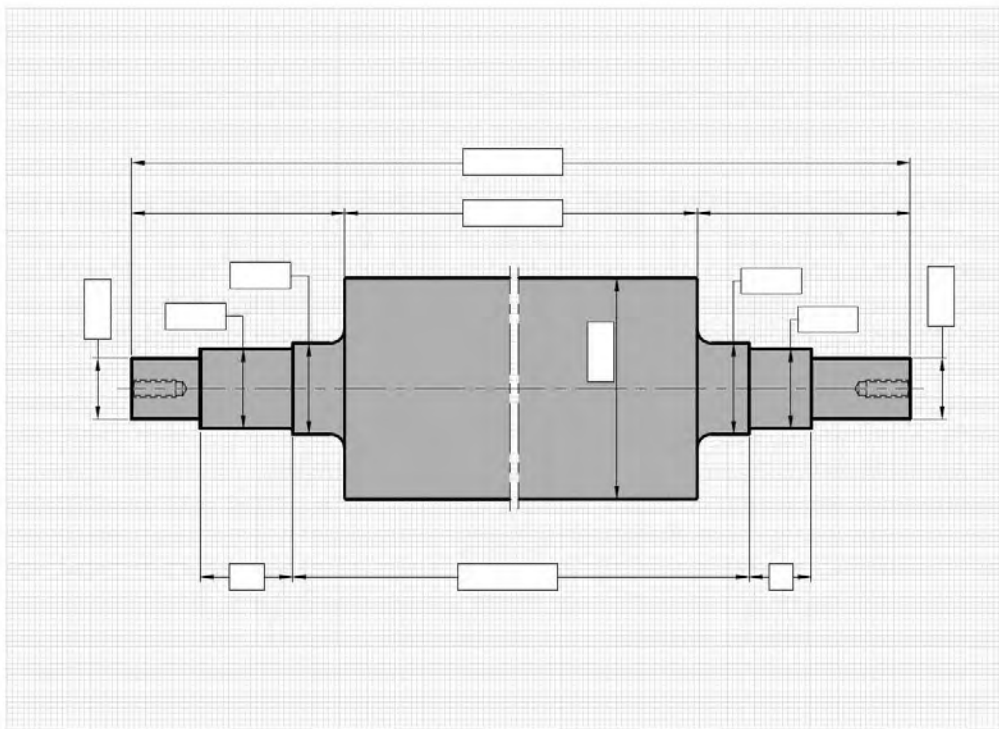
T mm	PROFILE NO.	ACCESSORIES	ART.NO.
145	10020	Hydro sleeve	B45/60-75
190	10021	Hydro sleeve	B50/60-75
		Hydro sleeve	B60/70-75
		Hydro sleeve	BL45/100-75
		Hydro sleeve	BL50/100-75



PLANER CUTTER WITH INTEGRATED SPINDLE



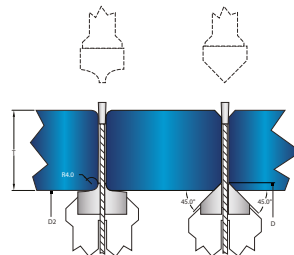
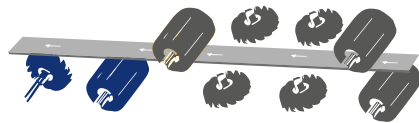
Special cutter with integrated spindle.
Measurements and dimension varies
depending on machine and should be
specified when ordering.





SPLITTING SET

Splitting sets can be ordered with side tools for radius, chamfer or stabilizers for straight cuts. Combine splitting blade Galax TRZ with side tools and dividing cutter in Hardyx to get a high performance cutting unit suitable for demanding applications.



TECHNICAL DATA

D	D2	Z	BORE	ART.NO. R4	ART.NO. 45°
135	127	6	**	E08.*****	E08.*****
135	127	8	**	E08.*****	E08.*****
162	154	6	**	E08.*****	E08.*****
162	154	8	**	E08.*****	E08.*****
162	154	10	**	E08.*****	E08.*****
206	198	10	**	E08.*****	E08.*****
206	198	12	**	E08.*****	E08.*****

DIMENSION TABLE

T mm	D mm	ART.NO. BLADE	D mm	PROFILE NO. R4	PROFILE NO. 45°	STABILIZER DIAMETER	STABILIZER ART. NO.
25	200	A70760	60	30030	40030	115	11560016,0-3
45	225	A70761	60	30030	40030	115	11560016,0-3
25	225	A70761	60	30032	40032	140	14060016,0-3
45	250	A70762	60	30032	40032	140	14060016,0-3
70	300	A70764	60	30032	40032	140	14060016,0-3
25	250	A70773	70	30034	40034	180	18070016,0-3
45	300	A70772	70	30034	40034	180	18070016,0-3
70	350	A70769	70	30034	40034	180	18070016,0-3

OPTIONS

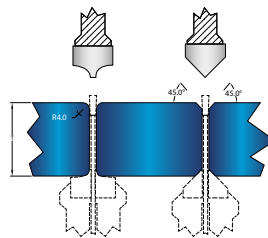
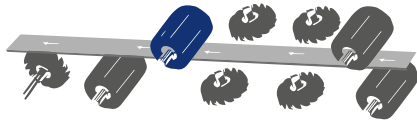
ACCESSORIES	ART.NO.
Hydro sleeve	B45/60-75
Hydro sleeve	B45/60-190
Hydro sleeve	C50/60-55
Hydro sleeve	B50/60-75
Hydro sleeve	B50/60-190
Hydro sleeve	B60/70-75
Hydro sleeve	B60/70-190

IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



DIVIDING CUTTER

Dividing cutter for top spindle, used in combination with splitting set. Available with radius or chamfer. Choose Hardyx and Solid hydro for shorter set up, high precision and long running time.



TECHNICAL DATA

D	Z	BORE	ART.NO. R4	ART.NO. 45°
180	6	**	E09.*****	E09.*****
200	8	**	E09.*****	E09.*****
200	10	**	E09.*****	E09.*****
220	12	**	E09.*****	E09.*****
250	12	**	E09.*****	E09.*****
280	16	**	E09.*****	E09.*****

DIMENSION TABLE

PROFILE NO. R4	PROFILE NO. 45°
30867	40867

OPTIONS

ACCESSORIES	ART.NO.
Hydro sleeve	A45/60-55
Hydro sleeve	A50/60-55
Hydro sleeve	A60/70-55

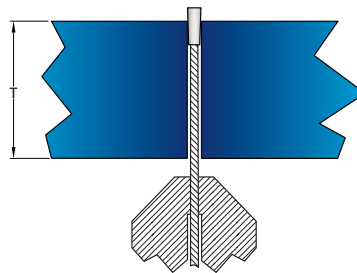


SPLITTING BLADE GALAX TRZ

High performance splitting blade for planers. Innovative design and technical characteristics enables extreme running time and a cut surface comparable to planed surface. The Galax TRZ is also outstanding at very high feeding speeds. Suitable for both vertical and horizontal splits.



HW



TECHNICAL DATA

D mm	B mm	b mm	Z	d mm
200	3,0	2,0	28	60
225	3,2	2,2	42	60
250	3,4	2,4	46	60
300	3,5	2,5	52	60
250	3,4	2,4	46	70
300	3,5	2,5	52	70
350	3,5	2,5	60	70

SPLITTING BLADE GALAX TRZ FOR LOW FEED

Feed up to 100 m/m

D mm	B mm	b mm	Z	d mm
225	3,2	2,2	32	60
250	3,4	2,4	36	60



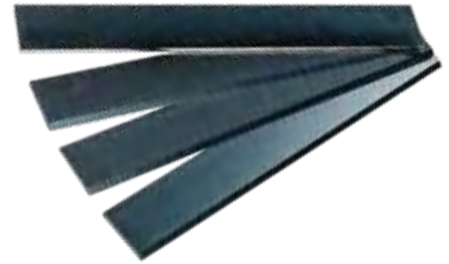
PLANER KNIVES

GALAX PRO

A high performance planer knife that vastly improves running times compared to HSS. GalaxPro also allows a higher feeding speed and provides better surface finish. The material is not brittle which makes it durable to foreign objects such as clips and rocks.

DIMENSIONS THIN	DIMENSIONS THIN	DIMENSIONS BLACK SERRATED	ART.NO.	ART. NO.	ART.NO.
180x30x3			K308609		
230x30x3			K308613		
235x30x3			K308614		
260x30x3			K308616		
310x30x3			K308618		
	180x35x3			K308709	
	230x35x3			K308713	
	235x35x3			K308714	
	260x35x3			K308716	
	310x35x3			K308718	
		180x30x4			K308815
		230x30x4			K308818
		235x30x4			K308819
		260x30x4			K308822
		310x30x4			K308827

GXP

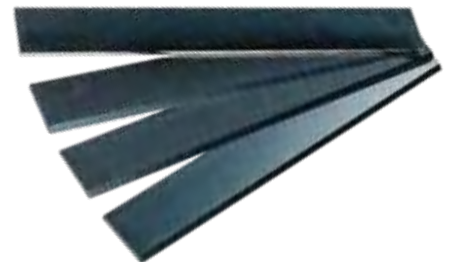


GALAX PRO+

A high performance planer knife that vastly improves running times compared to HSS. GalaxPro+ also allows a higher feeding speed and provides better surface finish. The material is not brittle which makes it durable to foreign objects such as clips and rocks. GalaxPro+ is extra suitable for materials rich with knots.

DIMENSIONS THIN	DIMENSIONS THIN	DIMENSIONS BLACK SERRATED	ART.NO.	ART. NO.	ART.NO.
180x30x3			K309209		
230x30x3			K309213		
235x30x3			K309214		
260x30x3			K309216		
310x30x3			K309218		
	180x35x3			K309109	
	230x35x3			K309113	
	235x35x3			K309114	
	260x35x3			K309116	
	310x35x3			K309118	
	180x30x4			K309315	
		230x30x4			K309317
		235x30x4			K309318
		260x30x4			K309321
		310x30x4			K309324

GXP+





PLANER KNIVES

HSS

BBM:s HSS is optimized for good heat resistancy and long running time. It is suitable for soft materials and stays sharp for a long time.

DIMENSIONS THIN	DIMENSIONS THIN	DIMENSIONS BLACK SERRATED	ART.NO.	ART. NO.	ART.NO.
180x30x3			K308209		
230x30x3			K308213		
235x30x3			K308214		
260x30x3			K308216		
310x30x3			K308218		
180x35x3			K308309		
	230x35x3			K308313	
	235x35x3			K308314	
	260x35x3			K308316	
	310x35x3			K308318	
	180x30x4			K308815	
	230x30x4			K308818	
	235x30x4			K308819	
		260x30x4			K308822
		310x30x4			K308827

HSS



PROLITE

BBM ProLite is our cost efficient planer knife optimized for softwood. It's versatile and suitable also for material with a higher percentage of moisture.

DIMENSIONS THIN	DIMENSIONS THIN	DIMENSIONS BLACK SERRATED	ART.NO.	ART. NO.	ART.NO.
180x30x3			K308009		
230x30x3			K308013		
235x30x3			K308014		
260x30x3			K308016		
310x30x3			K308018		
	180x35x3			K308109	
	230x35x3			K308113	
	235x35x3			K308114	
	260x35x3			K308116	
	310x35x3			K308118	
	180x30x4			K308515	
		230x30x4			K308518
		235x30x4			K308522
		260x30x4			K308522
		310x30x4			K308527

PL





ACCESSORIES

HYDRO SLEEVES

D mm	d mm	FASTENING LENGHT	ART.NO. SLEEVE
60	45	40	B45/60-75
60	45	60	B45/60-95
60	45	105	B45/60-140
60	45	155	B45/60-190
60	50	40	B50/60-75
60	50	60	B50/60-95
60	50	105	B50/60-140
60	50	155	B50/60-190
70	60	40	B60/70-75
70	60	105	B60/70-140
70	60	155	B60/70-190



JOINTING STONES

ROUND JOINT		GRAIN						ART.NO.
Weinig	12x32	280	Coarse	Grey	HSS	Smaller moulders		V14401
Weinig	12x33				HW	Jointing carbide		V14402
Jonsered	15,5x100	120	Coarse	Grey	HSS	Standard Jonsered		V14403
Waco	16x100	120	Coarse	White	HSS	Coarse jointing Waco		V14404
Waco	16x125	240	Medium		HSS	Fine jointing works well on coated knives		V14405
SQUARE SHAPED								ART.NO.
Weinig	60x20x15	280	Coarse	Grey	HSS	Coarse jointing		V14406
Weinig	60x20x15	500	Fine		HSS	Fine jointing works well on coated knives		V14407



HYDRO GREASE

GREASE FOR PRESSURIZING OF TOOLS	ART.NO.
Grease cartridge 400g	K33090
M-08 Grease pump	V09201
Chuck for M-08 grease pump	K49828

NIPPLES	
Pressurizing nipple	32088
Release nipple	32089

GRINDING WHEELS FOR SCHNEEBERGER

Grinding wheels for front/breast in Schneeberger grinding machines

WHEEL TYPE	DIMENSION	ART.NO.
Borazon 15V9, B126W75RCN	D=175x6x2x23, d=20	V772275
Diamond 15V9/45, D76W75RPN	D=175x10x2x23, d=20	V771075

Grinding wheels for back grinding of straight planer cutter heads

WHEEL TYPE	DIMENSION	ART.NO.
Borazon 6A9, B126C75	D=100x3x6, d=20	V772276



GRINDING WHEELS FOR WEINIG

Grinding wheels for back grinding of straight planer cutter heads
Weinig Rondamat 912 och 909

WHEEL TYPE	DIMENSION	ART.NO.
Borazon B126-C74-W	125x3x4x20	V772282

Front/breast grinding in Weinig Rondamat 912

WHEEL TYPE	DIMENSION	ART.NO.
Diamond, D76-C75-W	150x2x3,3x20	V771093
Borazon, B126-C75-W	150x2x3,3x20	V772289



DRESSING STONES FOR GRINDING WHEELS

DIMENSION	ART.NO.
100x25x13	V14341



SAFETY RINGS

D mm	d mm	T mm	ART.NO. SAFETY RING
98	40	20	K32090
98	45	20	K32091
98	45	20	K32092
105	60	20	K32093
140	70	20	K32063



SPACER RINGS

T mm	ART.NO. D65/d40	ART.NO. D70/d45	ART.NO. D75/d50	ART.NO. D90/d60	ART.NO. D104/d70	ART.NO. D130/d100
0,1	6540-000,1	7045-000,1	7550-000,1	9060000,1-1	10470000,1-2	130100000,1-1
0,2	6540-000,2	7045-000,2	7550-000,2	9060000,2-1	10470000,2-2	130100000,2-1
0,5	6540-000,5	7045-000,5	7550-000,5	9060000,5-1	10470000,5-1	130100000,5-1
1,0	6540-001,0	7045-001,0	7550-001,0	9060001,0-1	10470001,0-2	130100001,0-1
2,0	6540-002,0	7045-002,0	7550-002,0	9060002,0-1	10470002,0-2	130100002,0-1
3,0	6540-003,0	7045-003,0	7550-003,0	9060003,0-1	10470003,0-2	130100003,0-1
5,0	6540-005,0	7045-005,0	7550-005,0	9060005,0-1	10470005,0-1	130100005,0-1
10,0	6540-010,0	7045-010,0	7550-010,0	9060010,0-1	10470010,0-1	130100010,0-1
20,0	6540-020,0	7045-020,0	7550-020,0	9060020,0-1	10470020,0-1	

SPACER RING SETS

T mm	ART.NO. D65/d40	ART.NO. D70/d45	ART.NO. D75/d50	ART.NO. D90/d60	ART.NO. D104/d70	ART.NO. D130/d100
1	RP6540-1	RP7045-1	RP7550-1	RP906-1	RP10470-1	RP130100-1
2	RP6540-2	RP7045-2	RP7550-2	RP9060-2	RP10470-2	RP130100-2
3	RP6540-3	RP7045-3	RP7550-3	RP9060-3	RP10470-3	RP130100-3
4	RP6540-4	RP7045-4	RP7550-4	RP9060-4	RP10470-4	RP130100-4
5	RP6540-5	RP7045-5	RP7550-5	RP9060-5	RP10470-5	RP130100-5
6	RP6540-6	RP7045-6	RP7550-6	RP9060-6	RP10470-6	RP130100-6
7	RP6540-7	RP7045-7	RP7550-7	RP9060-7	RP10470-7	RP130100-7

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MOULDER & PCD TOOLS





**LAHDEN
TERÄTEOS**
MOULDER & PCD TOOLS







CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES

DIAMOND TOOLS
CNC-TOOLS
CUTTER WITH PROFILE AND REVERSIBLE KNIVES
PLANING CUTTER HEAD
PANELLING AND FLOORING CUTTER SET
STRAIGHT CUTTERS
PROFILE CUTTERS
PROFILE CUTTERS FOR LOGHOUSE
PLANER SPLITTING
INSULTATION CUTTERS
HOGGER UNITS



STRAIGHT SHANK-TYPE CUTTERS



POWERFUL AND ECONOMIC SOLUTION

- Up-down design, clean cut both up and bottom.
- Resharpenable 2-3 times.
- Excellent stability.
- Up to 5 mm tip height, re-sharpenable several times.



TECHNICAL DATA

STRAIGHT SHANK-TYPE CUTTER Z=1+1

ORDER-NO	SHANK D	CUTTING D	TOTAL WIDTH	CUTTING WIDTH
TIYKE10	12	12	85	25
TIYKE20	16	16	85	25
TIYKE21	16	16	100	35
TIYKE30	25	18	96	35
TIYKE31	20	18	109	43
TIYKE40	25	20	86	25
TIYKE41	25	20	100	35

STRAIGHT SHANK-TYPE CUTTER Z=3+3

ORDER-NO	SHANK D	CUTTING D	TOTAL WIDTH	CUTTING WIDTH
TIYKE103	12	12	85	25
TIYKE203	16	16	85	25
TIYKE213	16	16	100	35
TIYKE303	25	18	96	35
TIYKE313	20	18	109	43
TIYKE403	25	20	86	25
TIYKE413	25	20	100	35



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JOINT CUTTERS

LTT JOINTING CUTTERS

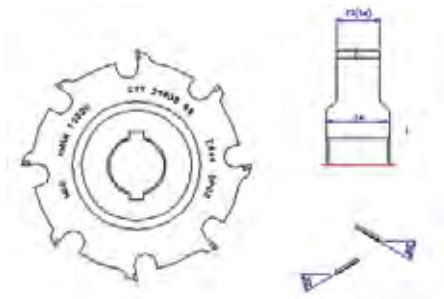
- Up to 5 mm tip height, re-sharpenable several times.
- Excellent chip-free jointing.
- Optimized chip removal.
- Silent cut.
- Customazation upon request.



TECHNICAL DATA

STANDARD DIMENSIONS

ORDER-NO	DIAMETER MM	CUTTING WHIDTH	BODY WIDTH	BORE	Z
0	100	48	25	30	2+2
0	100	63	25	30	2+2
0	125	34	38	30	3+3
0	125	43	40	30	3+3
0	125	63	40	30	3+3





PROFILED SHANK-TYPE CUTTERS

- The tools are designed based on the profiles and forms requested by the customer.
- Quick delivery.
- Up to 5 mm tip height, re-sharpenable several times.



TECHNICAL DATA

ORDER-NO	CUTTING DIAM	Z	CUTTING WIDTH MM
TIY402002	42	2	20
TIY503002	53	2	33
TIY401002	38	2	843



PROFILED CUTTERS

- The tools are designed based on the profiles and forms requested by the customer.
- Quick delivery.
- Up to 5 mm tip height, re-sharpenable several times.



CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



DIAMOND SAW BLADES



TECHNICAL DATA

DP CIRCULAR SAW BLADE

ORDER-NO	D	Z	LENGTH	TIP HIGHT
TIP2404855	240	48	3,4	5,5
TIP2506055	250	60	3,2	5,5
TIP3006055	300	60	4,4	5,5
TIP3007255	300	72	3,2	5,5
TIP3505460	350	54	4,0	6
TIP3507255	350	72	4,0	5,5
TIP3507260	350	72	4,0	6
TIP4007245	400	72	4,5	4,5

DP CIRCULAR SCORING SAW BLADE

ORDER-NO	D	Z	LENGTH	TIP HIGHT
TIP1272460	127	24	4/5	6
TIP1602055	160	20	4,4/5,2	5,5
TIP1603055	160	30	4,5/5,5	5,5
TIP3004845	300	48	4,4/4,5	4,5



HOGGERS

LONG EDGE LIFE, EXCELLENT CUTTING QUALITY

- For double hogging with edge trimming machines and det's.
- Clean cutting result.
- High hogging volume.
- For coated and raw particle board, recycling boards, etc.
- Hogging width and clamping according customer.



TECHNICAL DATA

EXAMPLE HOGGERS DP

ORDER-NO	DIAMETER	BORE	HOGGING WIDTH	Z
TIM250301010	250	60	10	30/10
TIM250301018	250	60	18	30/10



PROFIED SHANK-TYPE CUTTER



PROFILE GROUPS 1

D	LEIK.LENGHT	ORDER NO
20	10	CN02010M1
20	15	CN02015M1
20	20	CN02020M1
20	25	CN02025M1
20	30	CN02030M1
20	35	CN02035M1
20	40	CN02040M1
20	45	CN02045M1
20	50	CN02050M1

D	LEIK.LENGHT	ORDER NO
50	10	CN05010M1
50	15	CN05015M1
50	20	CN05020M1
50	25	CN05025M1
50	30	CN05030M1
50	35	CN05035M1
50	40	CN05040M1
50	45	CN05045M1
50	50	CN05050M1

D	LEIK.LENGHT	ORDER NO
100	10	CN010010M1
100	15	CN010015M1
100	20	CN010020M1
100	25	CN010025M1
100	30	CN010030M1
100	35	CN010035M1
100	40	CN010040M1
100	45	CN010045M1
100	50	CN010050M1

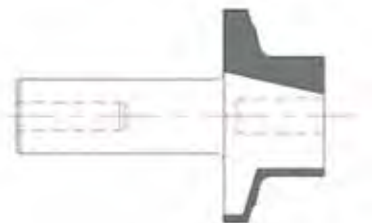
D	LEIK.LENGHT	ORDER NO
30	10	CN03010M1
30	15	CN03015M1
30	20	CN03020M1
30	25	CN03025M1
30	30	CN03030M1
30	35	CN03035M1
30	40	CN03040M1
30	45	CN03045M1
30	50	CN03050M1

D	LEIK.LENGHT	ORDER NO
60	10	CN06010M1
60	15	CN06015M1
60	20	CN06020M1
60	25	CN06025M1
60	30	CN06030M1
60	35	CN06035M1
60	40	CN06040M1
60	45	CN06045M1
60	50	CN06050M1

D	LEIK.LENGHT	ORDER NO
120	10	CN012010M1
120	15	CN012015M1
120	20	CN012020M1
120	25	CN012025M1
120	30	CN012030M1
120	35	CN012035M1
120	40	CN012040M1
120	45	CN012045M1
120	50	CN012050M1

D	LEIK.LENGHT	ORDER NO
40	10	CN04010M1
40	15	CN04015M1
40	20	CN04020M1
40	25	CN04025M1
40	30	CN04030M1
40	35	CN04035M1
40	40	CN04040M1
40	45	CN04045M1
40	50	CN04050M1

D	LEIK.LENGHT	ORDER NO
80	10	CN08010M1
80	15	CN08015M1
80	20	CN08020M1
80	25	CN08025M1
80	30	CN08030M1
80	35	CN08035M1
80	40	CN08040M1
80	45	CN08045M1
80	50	CN08050M1



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PROFILED SHANK-TYPE CUTTER



PROFILE GROUPS 2

D	LEIK.LENGHT	ORDER NO
20	10	CN02010M2
20	15	CN02015M2
20	20	CN02020M2
20	25	CN02025M2
20	30	CN02030M2
20	35	CN02035M2
20	40	CN02040M2
20	45	CN02045M2
20	50	CN02050M2

D	LEIK.LENGHT	ORDER NO
50	10	CN05010M2
50	15	CN05015M2
50	20	CN05020M2
50	25	CN05025M2
50	30	CN05030M2
50	35	CN05035M2
50	40	CN05040M2
50	45	CN05045M2
50	50	CN05050M2

D	LEIK.LENGHT	ORDER NO
100	10	CN010010M2
100	15	CN010015M2
100	20	CN010020M2
100	25	CN010025M2
100	30	CN010030M2
100	35	CN010035M2
100	40	CN010040M2
100	45	CN010045M2
100	50	CN010050M2

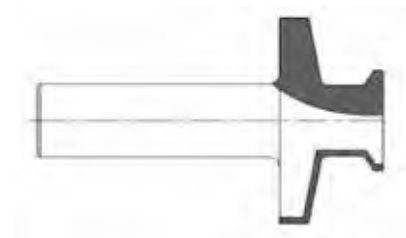
D	LEIK.LENGHT	ORDER NO
30	10	CN03010M2
30	15	CN03015M2
30	20	CN03020M2
30	25	CN03025M2
30	30	CN03030M2
30	35	CN03035M2
30	40	CN03040M2
30	45	CN03045M2
30	50	CN03050M2

D	LEIK.LENGHT	ORDER NO
60	10	CN06010M2
60	15	CN06015M2
60	20	CN06020M2
60	25	CN06025M2
60	30	CN06030M2
60	35	CN06035M2
60	40	CN06040M2
60	45	CN06045M2
60	50	CN06050M2

D	LEIK.LENGHT	ORDER NO
120	10	CN012010M2
120	15	CN012015M2
120	20	CN012020M2
120	25	CN012025M2
120	30	CN012030M2
120	35	CN012035M2
120	40	CN012040M2
120	45	CN012045M2
120	50	CN012050M2

D	LEIK.LENGHT	ORDER NO
40	10	CN04010M2
40	15	CN04015M2
40	20	CN04020M2
40	25	CN04025M2
40	30	CN04030M2
40	35	CN04035M2
40	40	CN04040M2
40	45	CN04045M2
40	50	CN04050M2

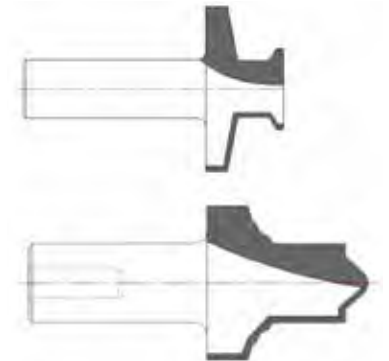
D	LEIK.LENGHT	ORDER NO
80	10	CN08010M2
80	15	CN08015M2
80	20	CN08020M2
80	25	CN08025M2
80	30	CN08030M2
80	35	CN08035M2
80	40	CN08040M2
80	45	CN08045M2
80	50	CN08050M2



IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



PROFILED SHANK-TYPE CUTTER



PROFILE GROUPS 3

D	LEIK.LENGHT	ORDER NO
20	10	CN02010M3
20	15	CN02015M3
20	20	CN02020M3
20	25	CN02025M3
20	30	CN02030M3
20	35	CN02035M3
20	40	CN02040M3
20	45	CN02045M3
20	50	CN02050M3

D	LEIK.LENGHT	ORDER NO
50	10	CN05010M3
50	15	CN05015M3
50	20	CN05020M3
50	25	CN05025M3
50	30	CN05030M3
50	35	CN05035M3
50	40	CN05040M3
50	45	CN05045M3
50	50	CN05050M3

D	LEIK.LENGHT	ORDER NO
100	10	CN010010M3
100	15	CN010015M3
100	20	CN010020M3
100	25	CN010025M3
100	30	CN010030M3
100	35	CN010035M3
100	40	CN010040M3
100	45	CN010045M3
100	50	CN010050M3

D	LEIK.LENGHT	ORDER NO
30	10	CN03010M3
30	15	CN03015M3
30	20	CN03020M3
30	25	CN03025M3
30	30	CN03030M3
30	35	CN03035M3
30	40	CN03040M3
30	45	CN03045M3
30	50	CN03050M3

D	LEIK.LENGHT	ORDER NO
60	10	CN06010M3
60	15	CN06015M3
60	20	CN06020M3
60	25	CN06025M3
60	30	CN06030M3
60	35	CN06035M3
60	40	CN06040M3
60	45	CN06045M3
60	50	CN06050M3

D	LEIK.LENGHT	ORDER NO
120	10	CN012010M3
120	15	CN012015M3
120	20	CN012020M3
120	25	CN012025M3
120	30	CN012030M3
120	35	CN012035M3
120	40	CN012040M3
120	45	CN012045M3
120	50	CN012050M3

D	LEIK.LENGHT	ORDER NO
40	10	CN04010M3
40	15	CN04015M3
40	20	CN04020M3
40	25	CN04025M3
40	30	CN04030M3
40	35	CN04035M3
40	40	CN04040M3
40	45	CN04045M3
40	50	CN04050M3

D	LEIK.LENGHT	ORDER NO
80	10	CN08010M3
80	15	CN08015M3
80	20	CN08020M3
80	25	CN08025M3
80	30	CN08030M3
80	35	CN08035M3
80	40	CN08040M3
80	45	CN08045M3
80	50	CN08050M3

IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM

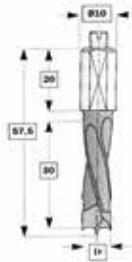


DOWEL DRILL

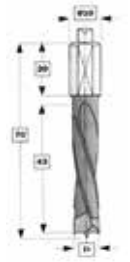
- From standard tools to loghouse.



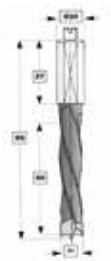
D	L2	L1	S	Z	ORDER NO
4	30	57,5	10x20	2	PT0430575
5	30	57,5	10x20	2	PT0530575
6	30	57,5	10x20	2	PT0630575
7	30	57,5	10x20	2	PT0730575
8	30	57,5	10x20	2	PT0830575
9	30	57,5	10x20	2	PT0930575
10	30	57,5	10x20	2	PT01030575
11	30	57,5	10x20	2	PT01130575
12	30	57,5	10x20	2	PT01230575
14	30	57,5	10x20	2	PT01430575
15	30	57,5	10x20	2	PT01530575
16	30	57,5	10x20	2	PT01630575



D	L2	L1	S	Z	ORDER NO
4	43	70	10x20	2	PT044370
5	43	70	10x20	2	PT054370
6	43	70	10x20	2	PT064370
7	43	70	10x20	2	PT074370
8	43	70	10x20	2	PT074370
9	43	70	10x20	2	PT084370
10	43	70	10x20	2	PT0104370
11	43	70	10x20	2	PT0114370
12	43	70	10x20	2	PT0124370
14	43	70	10x20	2	PT0144370
15	43	70	10x20	2	PT0154370
16	43	70	10x20	2	PT0164370



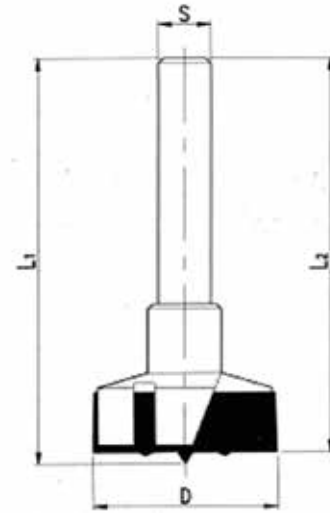
D	L2	L1	S	Z	ORDER NO
5	50	85	10x30	2	PT055085
6	50	85	10x30	2	PT065085
8	50	85	10x30	2	PT085085
10	50	85	10x30	2	PT0105085
12	50	85	10x30	2	PT0125085





CYLINDER BORING BITS

- From standard tools to loghouse.



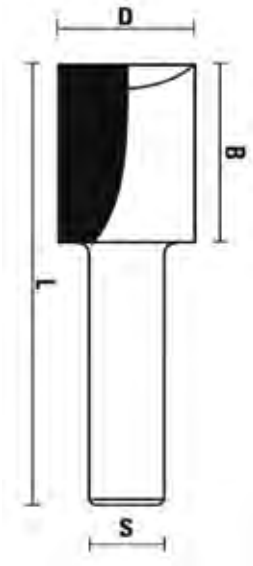
TECHNICAL DATA

D	L2	L1	S	Z	ORDER NO
15	60	90	10x30	2+2	OP0156090
16	60	90	10x30	2+2	OP0169090
18	60	90	10x30	2+2	OP0186090
20	60	90	10x30	2+2	OP0206090
22	60	90	10x30	2+2	OP0226090
23	60	90	10x30	2+2	OP0236090
24	60	90	10x30	2+2	OP0246090
25	60	90	10x30	2+2	OP0256090
26	60	90	10x30	2+2	OP0266090
28	60	90	10x30	2+2	OP0286090
30	60	90	10x30	2+2	OP0306090
32	60	90	10x30	2+2	OP0326090
35	60	90	10x30	2+2	OP0356090
38	60	90	10x30	2+2	OP0386090
40	60	90	10x30	2+2	OP0406090
45	60	90	10x30	2+2	OP0456090
50	60	90	10x30	2+2	OP0506090



STRAIGHT SHANK TYPE CUTTER

- Customized dimensions upon request.



TECHNICAL DATA

D	L2	L1	S	Z	ORDER NO
8	20	60	10x35	2	SJ082060
10	25	70	10x35	2	SJ0102570
12	25	70	10x35	2	SJ0122570
14	25	70	10x35	2	SJ0142570
16	25	70	10x35	2	SJ0162570
18	25	70	10x35	2	SJ0182570
20	25	70	10x35	2	SJ0202570
22	25	70	10x35	2	SJ0222570
25	25	70	10x35	2	SJ0252570
30	25	70	10x35	2	SJ0302570
10	40	90	12x45	2	SJ0104090
12	40	90	12x45	2	SJ0124090
14	40	90	12x45	2	SJ0144090
16	40	90	12x45	2	SJ0164090
18	40	90	12x45	2	SJ0184090
20	40	90	12x45	2	SJ0204090
22	40	90	12x45	2	SJ0224090
24	40	90	12x45	2	SJ0244090



UNIVERSAL PROFILE MILLING HEAD

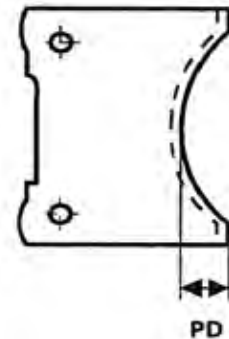
- Profile according to the customers needs.
- Quick delivery.



TECHNICAL DATA

ORDER-NO	D	B	Z	BORE	INSERT KNIVES	PD MAX
LTT01.001	124	40	2 / 3 / 4	30	40x28x1,5	12,0
LTT01.002	134	40	2 / 3 / 4	40	40x28x1,5	12,0
LTT01.003	144	40	2 / 3 / 4	50	40x28x1,5	12,0
LTT01.004	152	40	2 / 3 / 4	60	40x28x1,5	12,5

ORDER-NO	D	B	Z	BORE	INSERT KNIVES	PD MAX
LTT01.005	136	40	2 / 3 / 4	30	40x35x1,5	18,0
LTT01.006	134	40	2 / 3 / 4	40	40x35x1,5	18,0
LTT01.007	144	40	2 / 3 / 4	50	40x35x1,5	18,0
LTT01.008	152	40	2 / 3 / 4	60	40x35x1,5	18,5



n-mx.9000



SHANK CUTTER FOR CNC ROUTER

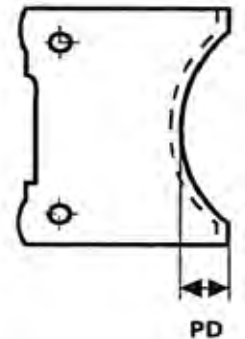
- Profile according to the customers needs.
- Quick delivery.



TECHNICAL DATA

ORDER-NO	D	B	Z	BORE	INSERT KNIVES	PD MAX
LTT01.001	124	40	2 / 3 / 4	30	40x28x1,5	12,0
LTT01.002	134	40	2 / 3 / 4	40	40x28x1,5	12,0
LTT01.003	144	40	2 / 3 / 4	50	40x28x1,5	12,0
LTT01.004	152	40	2 / 3 / 4	60	40x28x1,5	12,5

ORDER-NO	D	B	Z	BORE	INSERT KNIVES	PD MAX
LTT01.005	136	40	2 / 3 / 4	30	40x35x1,5	18,0
LTT01.006	134	40	2 / 3 / 4	40	40x35x1,5	18,0
LTT01.007	144	40	2 / 3 / 4	50	40x35x1,5	18,0
LTT01.008	152	40	2 / 3 / 4	60	40x35x1,5	18,5



n-mx.12000



SHANK CUTTERS WITH CHANGEABLE KNIVES



CUTTERS WITH CHANGEABLE KNIVES



IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



PROFILE KNIVES

- Profile according to the customers needs.
- Quick delivery.



TECHNICAL DATA

ORDER-NO	D	H	S
MP412820	41	28	2,0
MP413520	41	35	2,0
MP514520	51	45	2,0
MP614520	61	45	2,0
MP814520	81	45	2,0





TURNOVER KNIVES

- Standard knives, customized upon request.
- Quick delivery.



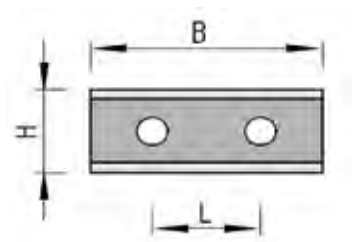
TECHNICAL DATA

TURNOVER KNIFE 35° T04F,
FOR MDF HDF

ORDER-NO	D	H	S
VP0512	12	12	1,5
VP0515	15	12	1,5
VP0520	20	12	1,5
VP0525	25	12	1,5
VP0530	30	12	1,5
VP0540	40	12	1,5
VP0550	50	12	1,5
VP0560	60	12	1,5
VP05195	19,5	12	1,5
VP05295	29,5	12	1,5
VP05395	39,5	12	1,5
VP05495	49,5	12	1,5
VP05595	59,5	12	1,5
VP0514	14	14	2

TURNOVER KNIFE 35° T10MG,
FOR SOFT AND HARD WOOD

ORDER-NO	D	H	S
VP0512	12	12	1,5
VP0515	15	12	1,5
VP0520	20	12	1,5
VP0525	25	12	1,5
VP0530	30	12	1,5
VP0540	40	12	1,5
VP0550	50	12	1,5
VP0560	60	12	1,5
VP05195	19,5	12	1,5
VP05295	29,5	12	1,5
VP05395	39,5	12	1,5
VP05495	49,5	12	1,5
VP05595	59,5	12	1,5
VP0514	14	14	2



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CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES

IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



PLANING CUTTER HEAD



- Product manufactured based on customer dimension needs.
- Maximum diameter 360 mm and length 600 mm.
- Quick delivery times.
- Available in aluminum and steel.



TECHNICAL DATA

LENGHT	D100 Z2	D100 Z4	D120 Z2	D120 Z4
50	GA110005002	GA110005004	GA112005002	GA112005004
80	GA110008002	GA110008004	GA112008002	GA112008004
100	GA110010002	GA110010004	GA112010002	GA112010004
125	GA110012502	GA110012504	GA112012502	GA112012504
150	GA110015002	GA110015004	GA112015002	GA112015004
180	GA110018002	GA110018004	GA112018002	GA112018004
200	GA110020002	GA110020004	GA112020002	GA112020004
250	GA110025002	GA110025004	GA112025002	GA112025004

LENGHT	D180 Z4	D180 Z6	D180 Z8
50	GA118005004	GA118005006	GA118005008
80	GA118008004	GA118008006	GA118008008
100	GA118010004	GA118010006	GA118010008
125	GA118012504	GA118012506	GA118012508
150	GA118015004	GA118015006	GA118015008
180	GA118018004	GA118018006	GA118018008
200	GA118020004	GA118020006	GA118020008
250	GA118025004	GA118025006	GA118025008

LENGHT	D140 Z4	D140 Z6	D160 Z4	D160 Z6
50	GA114005004	GA114005006	GA116005004	GA116005006
80	GA114008004	GA114008006	GA116008004	GA116008006
100	GA114010004	GA114010006	GA116010004	GA116010006
125	GA114012504	GA114012506	GA116012504	GA116012506
150	GA114015004	GA114015006	GA116015004	GA116015006
180	GA114018004	GA114018006	GA116018004	GA116018006
200	GA114020004	GA114020006	GA116020004	GA116020006
250	GA114025004	GA114025006	GA116025004	GA116025006

IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



PLANING CUTTER HEAD



- Product manufactured based on customer dimension needs.
- Maximum diameter 360 mm and length 600 mm.
- Quick delivery times.
- Available in aluminum and steel.



TECHNICAL DATA

LENGHT	D200 Z4	D200 Z6	D200 Z8	D200 Z10
50	GA120005004	GA120005006	GA120005008	GA120005010
80	GA120008004	GA120008006	GA120008008	GA120008010
100	GA120010004	GA120010006	GA120010008	GA120010010
125	GA120012504	GA120012506	GA120012508	GA120012510
150	GA120015004	GA120015006	GA120015008	GA120015010
180	GA120018004	GA120018006	GA120018008	GA120018010
200	GA120020004	GA120020006	GA120020008	GA120020010
250	GA120025004	GA120025006	GA120025008	GA120025010

LENGHT	D250 Z8	D250 Z10	D250 Z12
50	GA125005008	GA125005010	GA125005012
80	GA125008008	GA125008010	GA125008012
100	GA125010008	GA125010010	GA125010012
125	GA125012508	GA125012510	GA125012512
150	GA125015008	GA125015010	GA125015012
180	GA125018008	GA125018010	GA125018012
200	GA125020008	GA125020010	GA125020012
250	GA125025008	GA125025010	GA125025012

LENGHT	D220 Z6	D220 Z8	D220 Z10	D220 Z12
50	GA122005006	GA122005008	GA122005010	GA122005012
80	GA122008006	GA122008008	GA122008010	GA122008012
100	GA122010006	GA122010008	GA122010010	GA122010012
125	GA122012506	GA122012508	GA122012510	GA122012512
150	GA122015006	GA122015008	GA122015010	GA122015012
180	GA122018006	GA122018008	GA122018010	GA122018012
200	GA122020006	GA122020008	GA122020010	GA122020012
250	GA122025006	GA122025008	GA122025010	GA122025012

LENGHT	D250 Z16	D250 Z18	D300 Z20	D350 Z22
200	GA125020016	GA125020018	GA130020020	GA135020022
250	GA125025016	GA125025018	GA130025020	GA135025022
300	GA125030016	GA125030018	GA130030020	GA135030022
400	GA125040016	GA125040018	GA130040020	GA135040022

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CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



HYDRO PLANING CUTTER HEAD



- Product manufactured based on customer dimension needs.
- Maximum diameter 360 mm and length 600 mm.
- Quick delivery times.
- Available in aluminum and steel.
- Up to Z=20.



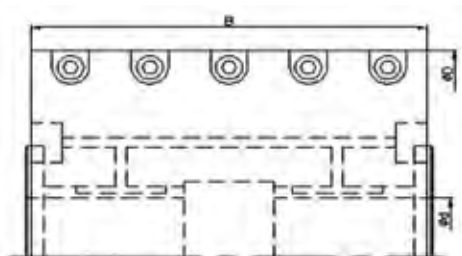
TECHNICAL DATA

LENGHT	D160 Z4	D160 Z6	D180 Z6	D180 Z8
125	GB116012504	GB116012506	GB118012506	GB118012508
150	GB116015004	GB116015006	GB118015006	GB118015008
180	GB116018004	GB116018006	GB118018006	GB118018008
200	GB116020004	GB116020006	GB118020006	GB118020008
250	GB116025004	GB116025006	GB118025006	GB118025008

LENGHT	D220 Z8	D220 Z10	D220 Z12	D250 Z8
125	GB122012508	GB122012510	GB122012512	GB125012508
150	GB122015008	GB122015010	GB122015012	GB125015008
180	GB122018008	GB122018010	GB122018012	GB125018008
200	GB122020008	GB122020010	GB122020012	GB125020008
250	GB122025008	GB122025010	GB122025012	GB125025008

LENGHT	D200 Z6	D200 Z8	D200 Z10
125	GB120012506	GB120012508	GB120012510
150	GB120015006	GB120015008	GB120015010
180	GB120018006	GB120018008	GB120018010
200	GB120020006	GB120020008	GB120020010
250	GB120025006	GB120025008	GB120025010

LENGHT	D250 Z10	D250 Z12	D230 Z16	D250 Z16
125	GB125012510	GB125012512	-	-
150	GB125015010	GB125015012	GB123015016	GB125015016
180	GB125018010	GB125018012	GB123018016	GB125018016
200	GB125020010	GB125020012	GB123020016	GB125020016
250	GB125025010	GB125025012	GB123025016	GB125025016

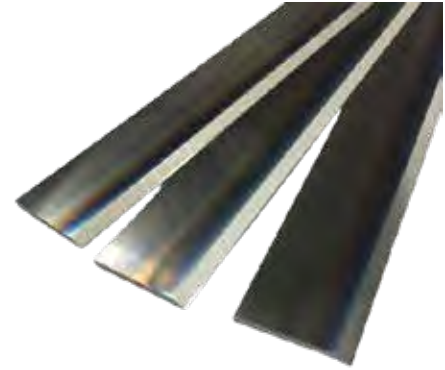


LENGHT	D250 Z18	D300 Z20	D350 Z22
200	GB125020018	GB130020020	GB135020022
250	GB125025018	GB130025020	GB135025022
300	GB125030018	GB130030020	GB135030022
400	GB125040018	GB130040020	GB135040022

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KNIVES FOR PLANER HEAD



TECHNICAL DATA

LENGHT	LENGHT 3*30 MM	LENGHT 3*35 MM
80	PINGR03080	PINGR03580
90	PINGR03090	PINGR03590
100	PINGR030100	PINGR035100
120	PINGR030120	PINGR035120
140	PINGR030140	PINGR035140
160	PINGR030160	PINGR035160
180	PINGR030180	PINGR035180
200	PINGR030200	PINGR035200
220	PINGR030220	PINGR035220
240	PINGR030240	PINGR035240
260	PINGR030260	PINGR035260

LENGHT	LENGHT 3*30 MM	LENGHT 3*35 MM
80	GP53080	GP53580
100	GP530100	GP535100
120	GP530120	GP535120
140	GP530140	GP535140
160	GP530160	GP535160
180	GP530180	GP535180
200	GP530200	GP535200
220	GP530220	GP535220
240	GP530240	GP535240
260	GP530260	GP535260
280	GP530280	GP535280
300	GP530300	GP535300
1050	GP5301050	GP5351050

LENGHT	LENGHT 3*30 MM	LENGHT 3*35 MM
80	GR03080	GR03580
90	GR03090	GR03590
100	GR030100	GR035100
120	GR030120	GR035120
140	GR030140	GR035140
160	GR030160	GR035160
180	GR030180	GR035180
200	GR030200	GR035200
220	GR030220	GR035220
240	GR030240	GR035240
260	GR030260	GR035260
1050	GR0301050	GR0351050

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CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



CUTTER HEAD FOR PROFILE KNIVES

- For serrated 8 mm knives.



TECHNICAL DATA

LENGHT	D122 Z2	D122 Z4	D137 Z2	D137 Z4
20	GC112202002	GC112202004	GC113702002	GC113702004
30	GC112203002	GC112203004	GC113703002	GC113703004
40	GC112204002	GC112204004	GC113704002	GC113704004
50	GC112205002	GC112205004	GC113705002	GC113705004
60	GC112206002	GC112206004	GC113706002	GC113706004
80	GC112208002	GC112208004	GC113708002	GC113708004
100	GC112210002	GC112210004	GC113710002	GC113710004
125	GC112212502	GC112212504	GC113712502	GC113712504
150	GC112215002	GC112215004	GC113715002	GC113715004
180	GC112218002	GC112218004	GC113718002	GC113718004
200	GC112220002	GC112220004	GC113720002	GC113720004
230	GC112223002	GC112223004	GC113723002	GC113723004
250	GC112225002	GC112225004	GC113725002	GC113725004

LENGHT	D157 Z4	D157 Z6	D177 Z4	D177 Z6
20	GC115702004	GC115702006	GC117702004	GC117702006
30	GC115703004	GC115703006	GC117703004	GC117703006
40	GC115704004	GC115704006	GC117704004	GC117704006
50	GC115705004	GC115705006	GC117705004	GC117705006
60	GC115706004	GC115706006	GC117706004	GC117706006
80	GC115708004	GC115708006	GC117708004	GC117708006
100	GC115710004	GC115710006	GC117710004	GC117710006
125	GC115712504	GC115712506	GC117712504	GC117712506
150	GC115715004	GC115715006	GC117715004	GC117715006
180	GC115718004	GC115718006	GC117718004	GC117718006
200	GC115720004	GC115720006	GC117720004	GC117720006
230	GC115723004	GC115723006	GC117723004	GC117723006
250	GC115725004	GC115725006	GC117725004	GC117725006

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HYDRO PROFILE CUTTERHEAD



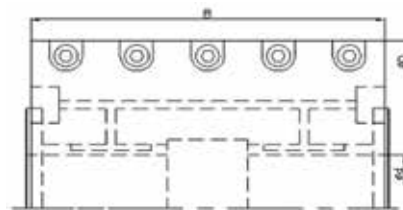
- For 8 mm serrated knives.
- Product manufactured based on customer dimension needs.
- Quick delivery times.
- Available in aluminum and steel.



TECHNICAL DATA

LENGHT	D157 Z4	D157 Z6
60	GE115706004	GE115706006
80	GE115708004	GE115708006
100	GE115710004	GE115710006
125	GE115712504	GE115712506
150	GE115715004	GE115715006
180	GE115718004	GE115718006
200	GE115720004	GE115720006
230	GE115723004	GE115723006
250	GE115725004	GE115725006

LENGHT	D177 Z4	D177 Z6	D177 Z8
60	GE117706004	GE117706006	GE117706008
80	GE117708004	GE117708006	GE117708008
100	GE117710004	GE117710006	GE117710008
125	GE117712504	GE117712506	GE117712508
150	GE117715004	GE117715006	GE117715008
180	GE117718004	GE117718006	GE117718008
200	GE117720004	GE117720006	GE117720008
230	GE117723004	GE117723006	GE117723008
250	GE117725004	GE117725006	GE117725008





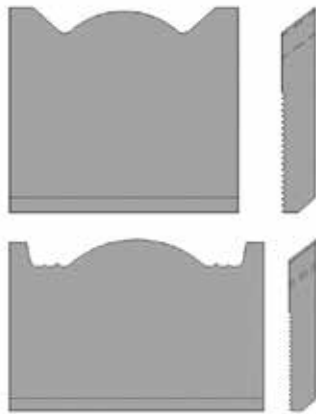
SERRATED PROFILE KNIVES

- HSS 8 mm



TECHNICAL DATA

LENGHT	H=50, M3	H=60, M3	H=70, M3
20	JE550020M3	JE560020M3	JE570020M3
30	JE550030M3	JE560030M3	JE570030M3
40	JE550040M3	JE560040M3	JE570040M3
50	JE550050M3	JE560050M3	JE570050M3
60	JE550060M3	JE560060M3	JE570060M3
80	JE550080M3	JE560080M3	JE570080M3
100	JE550100M3	JE560100M3	JE570100M3
125	JE550125M3	JE560125M3	JE570125M3
150	JE550150M3	JE560150M3	JE570150M3
180	JE550180M3	JE560180M3	JE570180M3
200	JE550200M3	JE560200M3	JE570200M3



IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



HELICAL PLANING HEAD FOR GOOD FINISH

- Aluminum body with HW-knives.
- Special hydro head can be maximum diameter. 350 mm 4-16 helices and length 308.



TECHNICAL DATA

CUTTER WITH WEINING HSK

DIAM.	LENGHT	HSK	Z / KNIVES (4 HELICES)
125	82	HSK	2+2 / 14
125	104	HSK	2+2 / 18
125	126	HSK	2+2 / 22
125	137	HSK	2+2 / 24

BORE d 30-60 MM

DIAM.	LENGHT	BORE 30-60	Z / KNIVES (4 HELICES)
125	82	30-60	2+2 / 14
125	104	30-60	2+2 / 18
125	126	30-60	2+2 / 22
125	137	30-60	2+2 / 24
125	148	30-60	2+2 / 26
125	170	30-60	2+2 / 30
125	180	30-60	2+2 / 32
125	203	30-60	2+2 / 36
125	225	30-60	2+2 / 36
125	236	30-60	2+2 / 36
160	82	30-60	4+4 / 28
160	126	30-60	4+4 / 44
160	181	30-60	4+4 / 64
160	203	30-60	4+4 / 72
160	236	30-60	4+4 / 84

CUTTER WITH HYDRO d 30-60 MM

DIAM.	LENGHT	BORE 30-60	Z / KNIVES (8 HELICES)	Z / KNIVES (10 HELICES)
160	82	30-60	4+4 / 28	
160	126	30-60	4+4 / 44	
160	181	30-60	4+4 / 64	
160	203	30-60	4+4 / 72	
160	236	30-60	4+4 / 84	
180	181	30-60	4+4 / 64	
180	203	30-60	4+4 / 72	
180	236	30-60	4+4 / 84	
230	181	30-60		5+5 / 80
230	203	30-60		5+5 / 90
230	236	30-60		5+5 / 105



PANELLING CUTTER SET

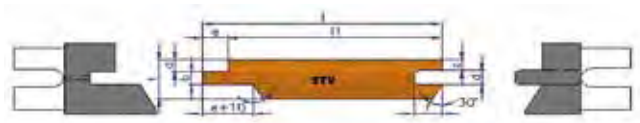


- New safer tip-pocket design.
- Tongue and groove cutter set.
- New gullet design – longer running time.



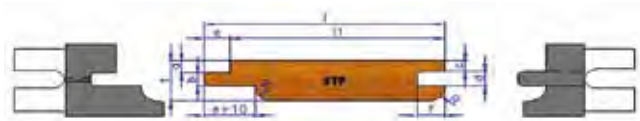
PANELLING CUTTER SET STS

D140 Z4	D160 Z4	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FC514004	FC516004	FC518004	FC518006	FC520004	FC520006	FC520008
D220 Z4	D220 Z6	D220 Z8	D220 Z10	D220 Z12	D250 Z12	D250 Z16
FC522004	FC522006	FC522008	FC522010	FC522012	FC525012	FC525016



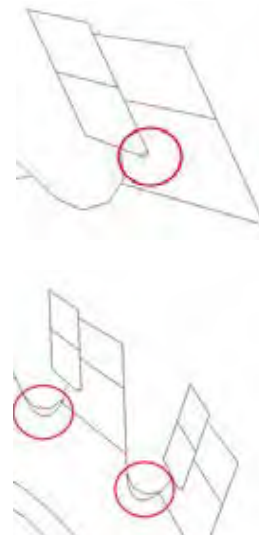
PANELLING CUTTER SET STV

D140 Z4	D160 Z4	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FD514004	FD516004	FD518004	FD518006	FD520004	FD520006	FD520008
D220 Z4	D220 Z6	D220 Z8	D220 Z10	D220 Z12	D250 Z12	D250 Z16
FD522004	FD522006	FD522008	FD522010	FD522012	FD525012	FD525016



PANELLING CUTTER SET STP

D140 Z4	D160 Z4	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FR514004	FR516004	FR518004	FR518006	FR520004	FR520006	FR520008
D220 Z4	D220 Z6	D220 Z8	D220 Z10	D220 Z12	D250 Z12	D250 Z16
FR522004	FR522006	FR522008	FR522010	FR522012	FR525012	FR525016



IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



PANELLING & FLOORING CUTTER SET



- New safer tip-pocket design.
- Tongue and groove cutter set.
- New gullet design – longer running time.



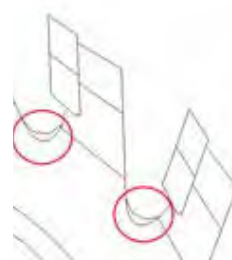
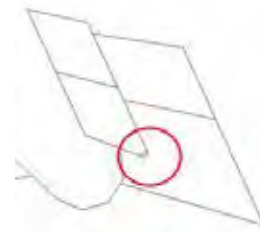
FLOOR PANELLING CUTTER SET HLL

D140 Z4	D160 Z4	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FE514004	FE516004	FE518004	FE518006	FE520004	FE520006	FE520008
D220 Z4	D220 Z6	D220 Z8	D220 Z10	D220 Z12	D250 Z12	D250 Z16
FE522004	FE522006	FE522008	FE5220010	FE5220012	FE5250012	FE5250016



FLOOR PANELLING CUTTER SET HPL

D140 Z4	D160 Z4	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FF514004	FF516004	FF518004	FF518006	FF520004	FF520006	FF520008



CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



PANELLING & FLOORING CUTTER SET

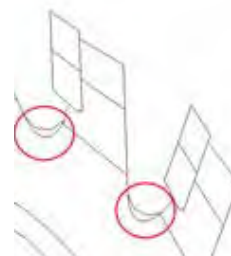


- New safer tip-pocket design.
- Tongue and groove cutter set.
- New gullet design – longer running time.



FLOOR PANELLING CUTTER SET RPL

D140 Z4	D160 Z4	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
EJ514004	EJ516004	EJ518004	EJ518006	EJ520004	EJ520006	EJ520008
D220 Z4	D220 Z6	D220 Z8	D220 Z10	D220 Z12	D250 Z12	D250 Z16
EJ522004	EJ522006	EJ522008	EJ5220010	EJ5220012	EJ5250012	EJ5250016



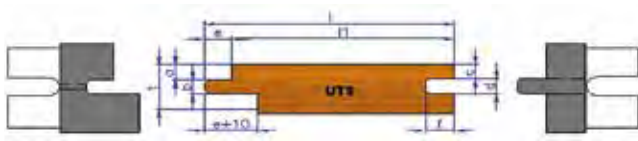
IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



PANELLING CUTTER SET

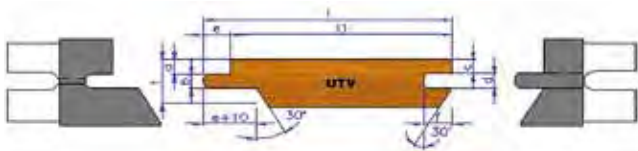


- Tongue and groove cutter set.
- New safer tip-pocket design.
- New gullet design – longer running time.



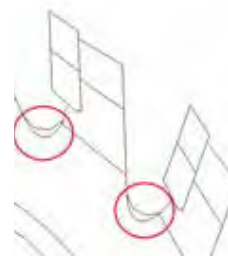
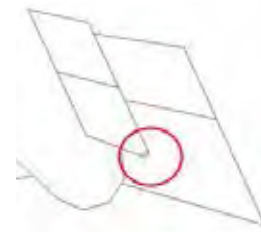
PANELLING CUTTER SET UTS

D140 Z4	D160 Z4	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FA514004	FA516004	FA518004	FA518006	FA520004	FA520006	FA520008
D220 Z4	D220 Z6	D220 Z8	D220 Z10	D220 Z12	D250 Z12	D250 Z16
FA522004	FA522006	FA522008	FA522010	FA522012	FA525012	FA525016



PANELLING CUTTER SET UTV

D140 Z4	D160 Z4	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FB514004	FB516004	FB518004	FB518006	FB520004	FB520006	FB520008
D220 Z4	D220 Z6	D220 Z8	D220 Z10	D220 Z12	D250 Z12	D250 Z16
FB522004	FB522006	FB522008	FB522010	FB522012	FB525012	FB525016

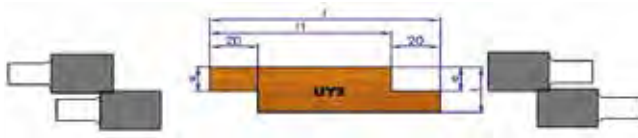




PANELLING CUTTER SET

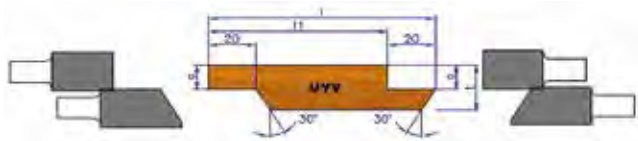


- Tongue and groove cutter set.
- New safer tip-pocket design.
- New gullet design – longer running time.



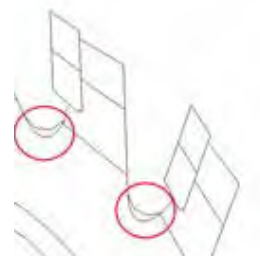
PANELLING CUTTER SET UYS

D140 Z4	D160 Z4	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FG514004	FG516004	FG518004	FG518006	FG520004	FG520006	FG520008
D220 Z4	D220 Z6	D220 Z8	D220 Z10	D220 Z12	D250 Z12	D250 Z16
FG522004	FG522006	FG522008	FG522010	FG522012	FG525012	FG525016



PANELLING CUTTER SET UYV

D140 Z4	D160 Z4	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FS514004	FS516004	FS518004	FS518006	FS520004	FS520006	FS520008
D220 Z4	D220 Z6	D220 Z8	D220 Z10	D220 Z12	D250 Z12	D250 Z16
FS522004	FS522006	FS522008	FS522010	FS522012	FS525012	FS525016



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PANELLING PROFILE CUTTER



- Bevelling and rounding profile cutter.
- New gullet design – longer running time.



PANELLING CUTTER STV, UTV, UYV

D180- D200 Z6	D200- D220 Z8	D200- D220 Z10	D220- D250 Z12	D220- D250 Z16
FDN522006	FDN522008	FDN522010	FDN525012	FDN525016

PANELLING CUTTER STP

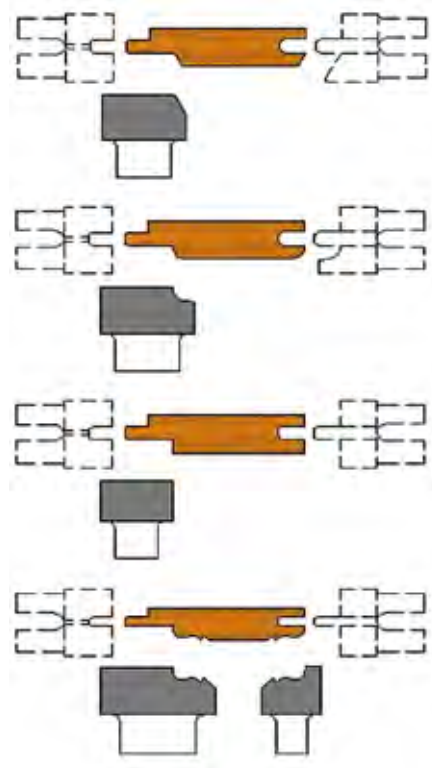
D180- D200 Z6	D200- D220 Z8	D200- D220 Z10	D220- D250 Z12	D220- D250 Z16
FRN522006	FRN522008	FRN522010	FRN525012	FRN525016

PANELLING CUTTER STS, UYS, UTS

D180- D200 Z6	D200- D220 Z8	D200- D220 Z10	D220- D250 Z12	D220- D250 Z16
FCN522006	FCN522008	FCN522010	FCN525012	FCN525016

PANELLING CUTTER STK

D180- D200 Z6	D200- D220 Z8	D200- D220 Z10	D220- D250 Z12	D220- D250 Z16
FBN522006	FBN522008	FBN522010	FBN525012	FBN525016

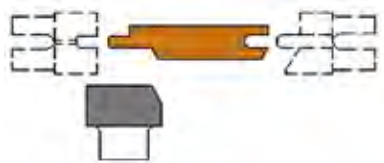




PANELLING PROFILE CUTTER HL



- Bevelling and rounding profile cutter.
- New gullet design – longer running time.



PANELLING CUTTER SET STV, UTV, UYV

D180-D200 Z6	D200-D220 Z8	D200-D220 Z10	D220-D250 Z12	D230-D250 Z14	D230-D250 Z14
MAS522006	MAS522008	MAS522010	MAS525012	MAS525014	MAS525016



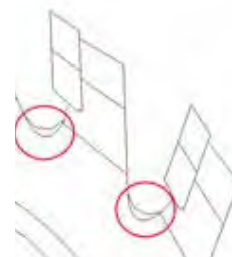
PANELLING CUTTER SET STP

D180-D200 Z6	D200-D220 Z8	D200-D220 Z10	D220-D250 Z12	D230-D250 Z14	D230-D250 Z14
MAP522006	MAP522008	MAP522010	MAP525012	MAP525014	MAP525016



PANELLING CUTTER SET STS, UYS, UTS

D180-D200 Z6	D200-D220 Z8	D200-D220 Z10	D220-D250 Z12	D230-D250 Z14	D230-D250 Z14
MA522006	MA522008	MA522010	MA525012	MA525014	MA525016



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LOG PANEL PROFILE CUTTER SET



LOG PANEL CUTTER DIMENSIONS AND PROFILING ACCORDING TO CUSTOMERS NEEDS

D120 Z2	D120 Z4	D140 Z2	D140 Z4	D160 Z4	D160 Z6	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FT512002	FT512004	FT514002	FT514004	FT516004	FT516006	FT518004	FT518006	FT520004	FT520006	FT520008



LOG PANEL CUTTER DIMENSIONS AND PROFILING ACCORDING TO CUSTOMERS NEEDS

D120 Z2	D120 Z4	D140 Z2	D140 Z4	D160 Z4	D160 Z6	D180 Z4	D180 Z6	D200 Z4	D200 Z6	D200 Z8
FT512002	FT512004	FT514002	FT514004	FT516004	FT516006	FT518004	FT518006	FT520004	FT520006	FT520008

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CIRCULAR SAW BLADES

BAND SAW BLADES

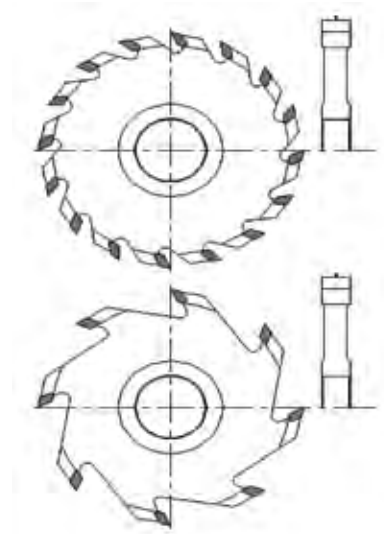
PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES

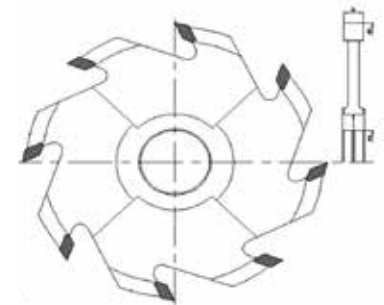


STRAIGHT CUTTER



ADJUSTABLE GROOVING CUTTER

- HS (HSS) / HW (HM).
- HS = CH. HW = CG.



ADJUSTABLE MM B	D200	D220	D240	D260
14-27	CH520014	CH522014	CH524014	CH526014
14-27	CG020014	CG022014	CG024014	CG026014
16-31	CH520016	CH522016	CH524016	CH526016
16-31	CG020016	CG022016	CG024016	CG026016
18-35	CH520018	CH522018	CH524018	CH526018
18-35	CG020018	CG022018	CG024018	CG026018
20-39	CH520020	CH522020	CH524020	CH526020
20-39	CG020020	CG022020	CG024020	CG026020
24-47	CH520024	CH522024	CH524024	CH526024
24-47	CG020024	CG022024	CG024024	CG026024
28-55	CH520028	CH522028	CH524028	CH526028
28-55	CG020028	CG022028	CG024028	CG026028
32-63	CH520032	CH522032	CH524032	CH526032
32-63	CG020032	CG022032	CG024032	CG026032

ADJUSTABLE MM B	D280	D300	D325
14-27	CH528014	CH530014	CH532514
14-27	CG028014	CG030014	CG032514
16-31	CH528016	CH530016	CH532516
16-31	CG028016	CG030016	CG032516
18-35	CH528018	CH530018	CH532518
18-35	CG028018	CG030018	CG032518
20-39	CH528020	CH530020	CH532520
20-39	CG028020	CG030020	CG032520
24-47	CH528024	CH530024	CH532524
24-47	CG028024	CG030024	CG032524
28-55	CH528028	CH530028	CH532528
28-55	CG028028	CG030028	CG032528
32-63	CH528032	CH530032	CH532532
32-63	CG028032	CG030032	CG032532

IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



ADJUSTABLE CUTTER WITH SPURS



TECHNICAL DATA

ADJUSTABLE CROOVING CUTTER WITH SPURS HW- Z=4+2+2

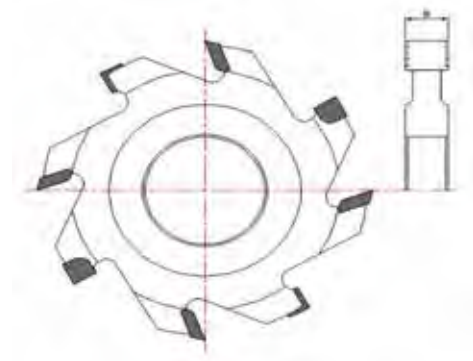
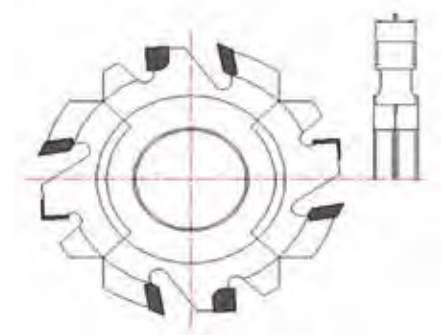
LENGHT B	D120	D140	D160	D180
4,0 ... 7,5	CA01200408	CA01400408	CA01600408	CA01800408
6,0 ... 11,5	CA01200608	CA01400608	CA01600608	CA01800608
10,0 ... 19,5	CA01201008	CA01401008	CA01601008	CA01801008
18,0 ... 35,5	CA01201808	CA01401808	CA01601808	CA01801808

ADJUSTABLE CROOVING CUTTER WHIT SPURS HS- Z=4+2+2

LENGHT B	D120	D140	D160	D180
4,0 ... 7,5	CB51200408	CB51400408	CB51600408	CB51800408
6,0 ... 11,5	CB51200608	CB51400608	CB51600608	CB51800608
10,0 ... 19,5	CB51201008	CB51401008	CB51601008	CB51801008
18,0 ... 35,5	CB51201808	CB51401808	CB51601808	CB51801808

GROOVING CUTTER WITH SPURS

- HW (HM) / HS (HSS) Z=4+2+2





SPIRAL CUTTER

■ Z=12



TECHNICAL DATA

LENGHT B	D125	D140	D160
80	CI0125080	CI0140080	CI0160080
100	CI0125100	CI0140100	CI0160100
120	CI0125120	CI0140120	CI0160120
150	CI0125150	CI0140150	CI0160150
180	CI0125180	CI0140180	CI0160180
220	CI01252200	CI01402200	CI01602200



HELICAL SPIRAL CUTTER

■ Z=6



TECHNICAL DATA

LENGHT B	D120	D125	D140	D150
54	CI0120054	CI0125054	CI0140054	CI0150054
86	CI0120086	CI0125086	CI0140086	CI0150086
121	CI0120121	CI0125121	CI0140121	CI0150121
135	CI0120135	CI0125135	CI0140135	CI0150135
149	CI0120149	CI0125149	CI0140149	CI0150149
163	CI0120163	CI0125163	CI0140163	CI0150163
177	CI0120177	CI0125177	CI0140177	CI0150177
220	CI0120220	CI0125220	CI0140220	CI0150220



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CIRCULAR SAW BLADES BAND SAW BLADES PLANING TOOLS **MOULDER & PCD TOOLS** KNIVES

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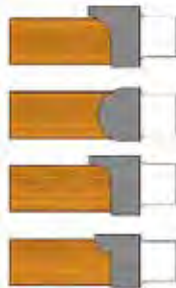


PROFILE GROUPS

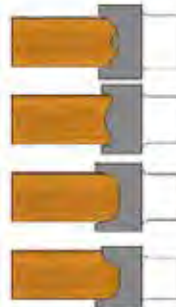
- Dimensions and profiling according to customers needs.
- Max diameter = 400 mm.



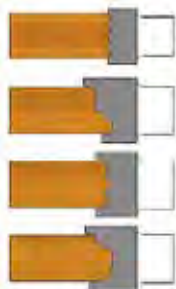
PROFILE GROUPS 1



PROFILE GROUPS 2



PROFILE GROUPS 3



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ADJUSTABLE CUTTER

- HW/HS Adjustable mm 15-50 1 set= 2 cutter
- Dimensions and profiling according to customers needs.
- Max diameter = 400 mm.



HW (HM)

Z	D120	D140	D160	D180
4	FL012004	FL014004	FL016004	FL018004
6	-	-	FL016006	FL018006
8	-	-	FL016008	FL018008

Z	D200	D220	D230	D250
10	FL020010	FL022010	FL023010	FL025010
12	FL020012	FL022012	FL023012	FL025012
16	FL020016	FL022016	FL023016	FL025016

HS (HSS)

Z	D120	D140	D160	D180
4	FK512004	FK514004	FK516004	FK518004
6	-	-	FK516006	FK518006
8	-	-	FK516008	FK518008

Z	D200	D220	D230	D250
10	FK520010	FK522010	FK523010	FK525010
12	FK520012	FK522012	FK523012	FK525012
16	FK520016	FK522016	FK523016	FK525016



CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES

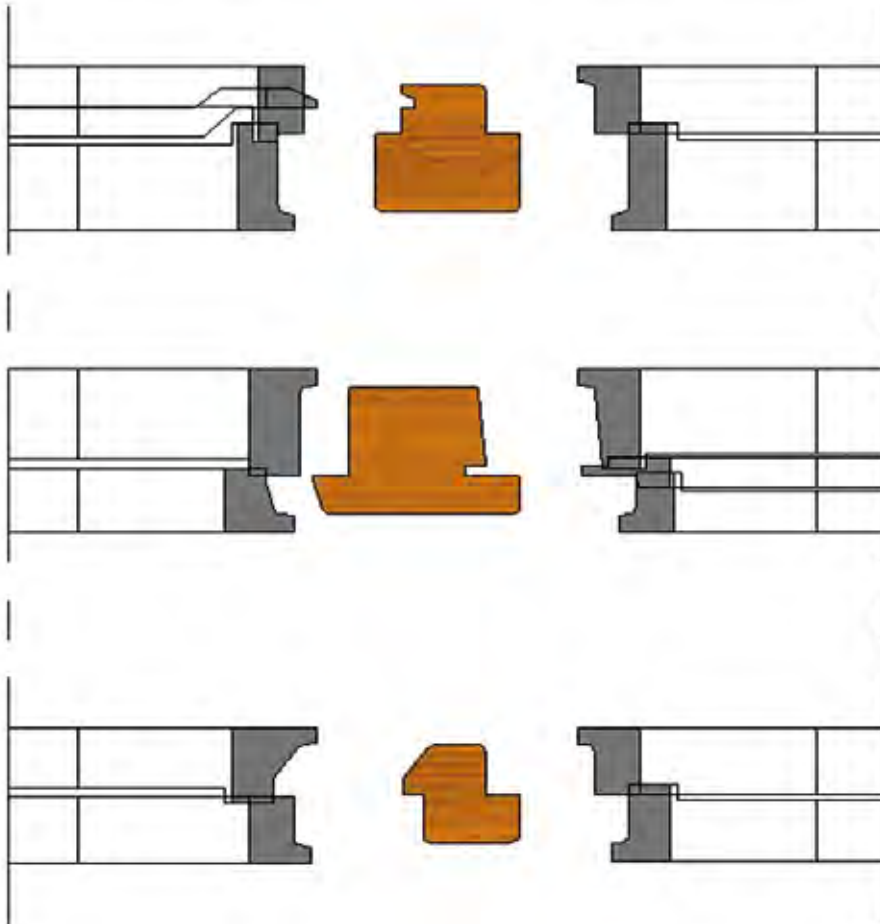


WINDOW PROFILE CUTTER

- Dimensions and profiling according to customers needs.



WINDOW PROFILE EXAMPLE



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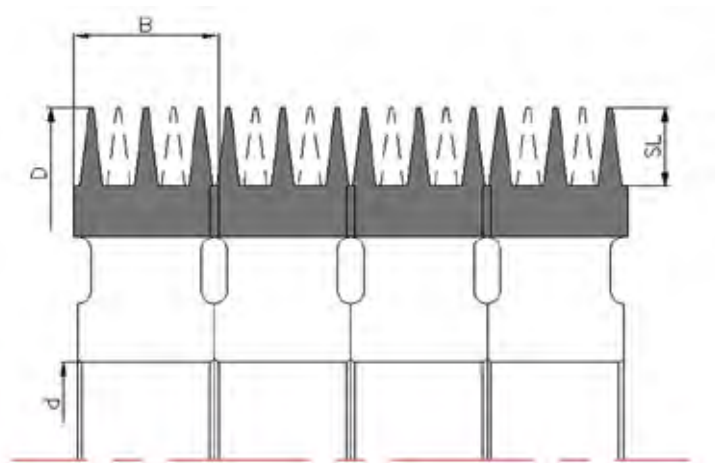
FINGER JOINT CUTTER



FINGER JOINT CUTTER HS (HSS)

D	D160	D220	D170	D220	D180	D220
SL	10	10	15	15	20	20
B	28	28	28	28	33	33
Z	4	6	4	6	4	6

	JOINT HEIGHT	TOOLS PC.		JOINT HEIGHT	TOOLS PC.
FINGER LENGTH 10 AND 15 MM	24	1	FINGER LENGTH 20 MM	28	1
	51	2		59	2
	77	3		90	3
	104	4		121	4
	131	5		152	5
	157	6		183	6
	184	7		214	7
	210	8		245	8
	237	9		276	9
	264	10		307	10



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GLUE JOINT CUTTER

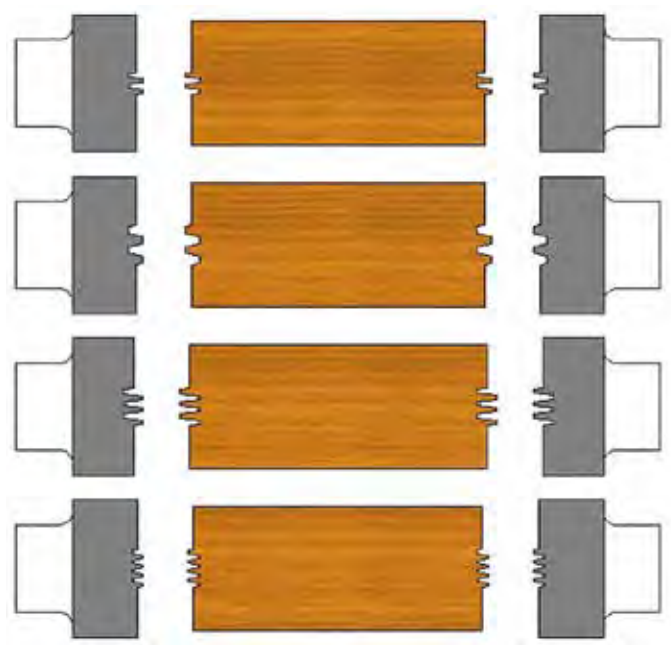


HW TOOLS HEIGHT 55 MM. 1 SET = 2 CUTTER

Z	D120	D140	D160	D1800
2	DM012002	DM014002	DM016004	DM018004
4	DM012004	DM014004	DM016006	DM018006

HS TOOLS HEIGHT 55 MM. 1 SET = 2 CUTTER

Z	D120	D140	D160	D1800
2	D0512002	D0514002	D0516004	D0518004
4	D0512004	D0514004	D0516006	D0518006



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DOWEL CUTTER SET

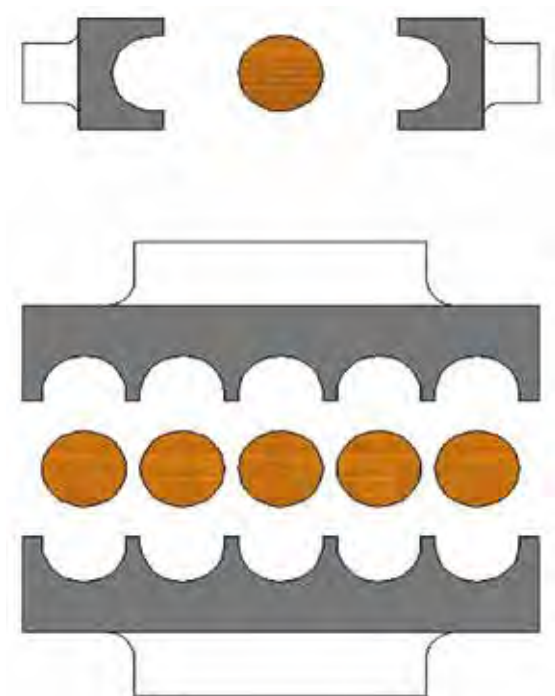


SINGLE DOWEL CUTTER SET = 2 CUTTERS HS

D140	D140	D160	D180	D180	D200	D200
Z2	Z4	Z4	Z4	Z6	Z6	Z8
F00A14002	F00A14004	F00A16004	F00A18004	F00A18006	F00A20006	F00A20008

MULTIPLE DOWEL CUTTER SET = 2 CUTTER HS

D140	D140	D160	D180	D180	D200	D200
Z2	Z4	Z4	Z4	Z6	Z6	Z8
F00B14002	F00B14004	F00B16004	F00B18004	F00B18006	F00B20006	F00B20008



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PROFILE CUTTER SET

- Cutter for covering strips.

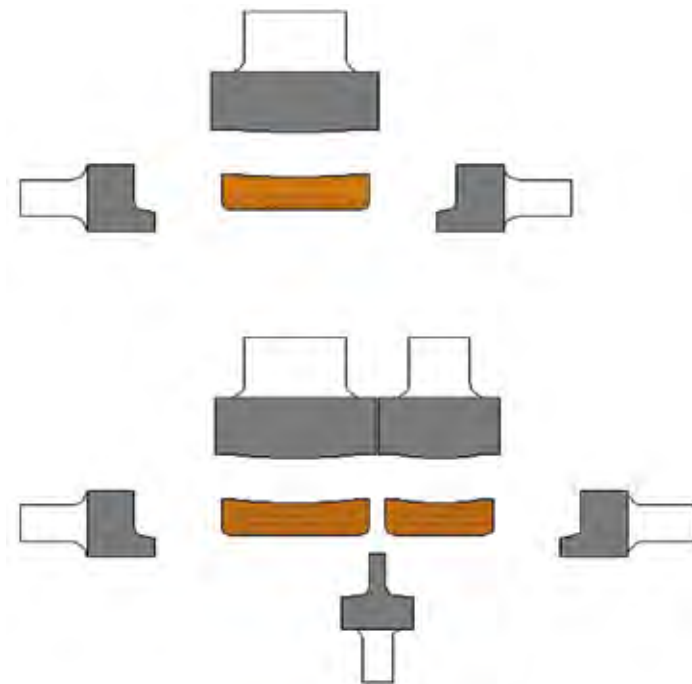


SINGLE PROFILE CUTTER SET = 3 CUTTER HS

D140	D140	D160	D180	D180	D200	D200
Z2	Z4	Z4	Z4	Z6	Z6	Z8
FM5A14002	FM5A14004	FM5A16004	FM5A18004	FM5A18006	FM5A20006	FM5A20008

MULTIPLE CUTTER SET = 5 CUTTER HS

D140	D140	D160	D180	D180	D200	D200
Z2	Z4	Z4	Z4	Z6	Z6	Z8
FM5B14002	FM5B14004	FM5B16004	FM5B18004	FM5B18006	FM5B20006	FM5B20008



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PROFILE CUTTER SET

- Cutter for floor strips.

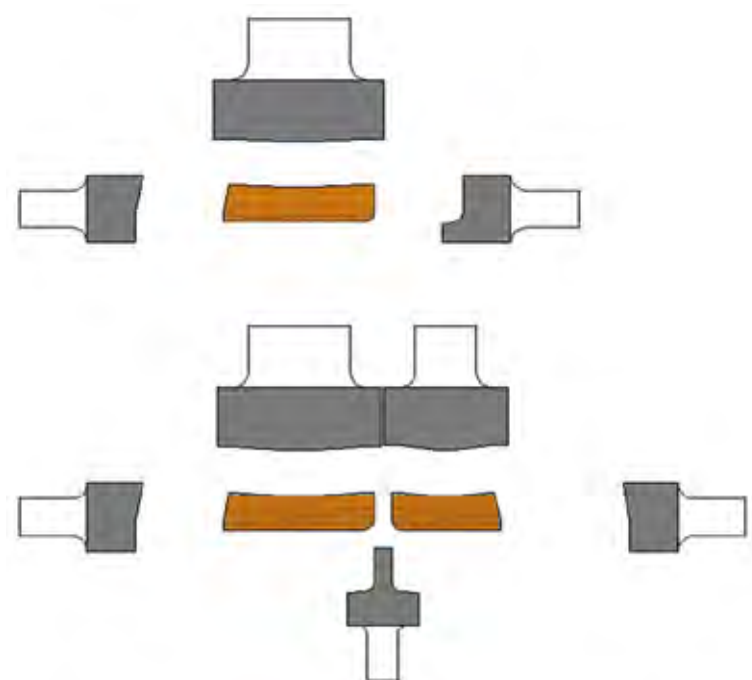


SINGLE PROFILE CUTTER SET = 3 CUTTER HS

D140	D140	D160	D180	D180	D200	D200
Z2	Z4	Z4	Z4	Z6	Z6	Z8
FN5A14002	FN5A14004	FN5A16004	FN5A18004	FN5A18006	FN5A20006	FN5A20008

MULTIPLE CUTTER SET = 5 CUTTER HS

D140	D140	D160	D180	D180	D200	D200
Z2	Z4	Z4	Z4	Z6	Z6	Z8
FN5B14002	FN5B14004	FN5B16004	FN5B18004	FN5B18006	FN5B20006	FN5B20008



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PROFILE CUTTER SET

- Cutter for glass-securing strips.

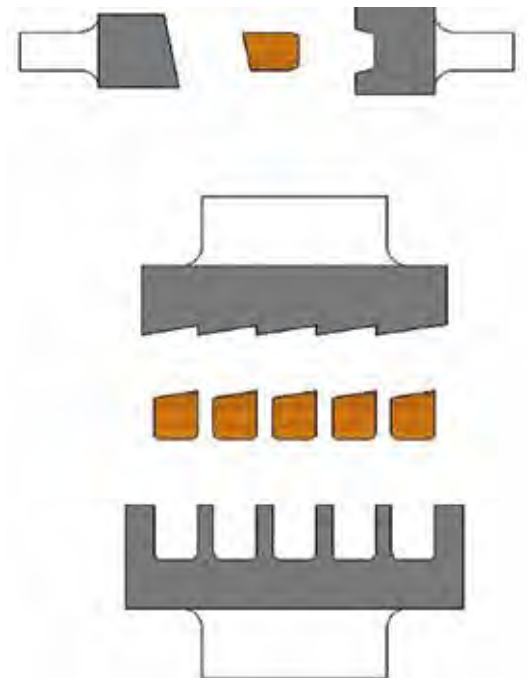


SINGLE PROFILE CUTTER SET = 2 CUTTER HS

D140	D140	D160	D180	D180	D200	D200
Z2	Z4	Z4	Z4	Z6	Z6	Z8
FQ5A14002	FQ5A14004	FQ5A16004	FQ5A18004	FQ5A18006	FQ5A20006	FQ5A20008

MULTIPLE PROFILE CUTTER SET = 2 CUTTER HS

D140	D140	D160	D180	D180	D200	D200
Z2	Z4	Z4	Z4	Z6	Z6	Z8
FQ5B14002	FQ5B14004	FQ5B16004	FQ5B18004	FQ5B18006	FQ5B20006	FQ5B20008



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PROFILE CUTTER SET

- Cutter for window beading.

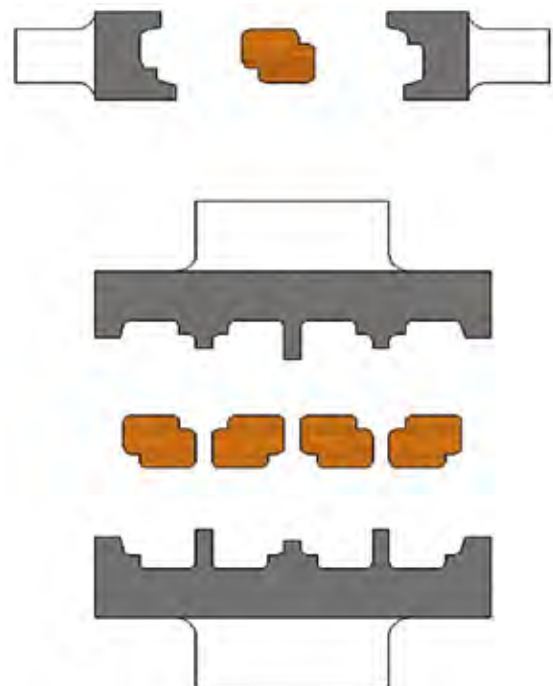


SINGLE PROFILE CUTTER SET = 2 CUTTER HS

D140	D140	D160	D180	D180	D200	D200
Z2	Z4	Z4	Z4	Z6	Z6	Z8
F05A14002	F05A14004	F05A16004	F05A18004	F05A18006	F05A20006	F05A20008

MULTIPLE PROFILE CUTTER SET = 2 CUTTER HS

D140	D140	D160	D180	D180	D200	D200
Z2	Z4	Z4	Z4	Z6	Z6	Z8
F05B14002	F05B14004	F05B16004	F05B18004	F05B18006	F05B20006	F05B20008



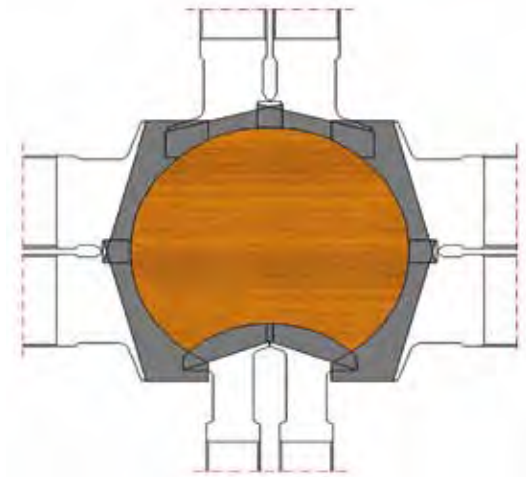
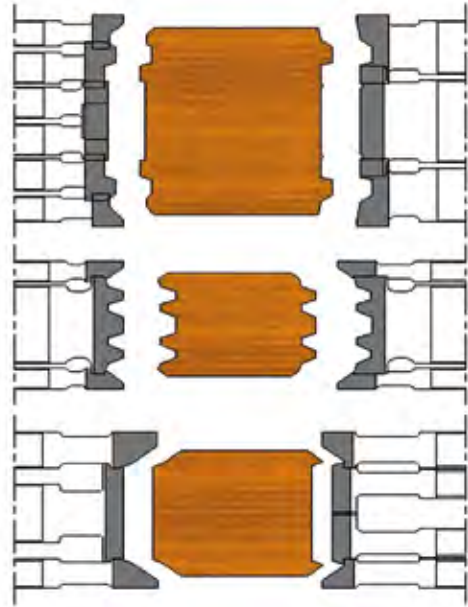
IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



PLANER CUTTER FOR ROUND & SQUARE LOG



TOOL DESIGN ACCORDING TO MACHINE
SPECIFICATIONS AND CUSTOMER DEMAND





LOG SADDLE CUTTER SET



TOOL DESIGN ACCORDING TO MACHINE
SPECIFICATIONS AND CUSTOMER DEMAND



CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



SPECIAL CUTTER FOR LOG CORNER JOINT



- Z=12 + 4 SPRUS



TECHNICAL DATA

DIAMETER	LENGHT	ORDER NO
130	200	HR513020016
150	200	HR515020016
170	220	HR517022016
190	250	HR519025016
210	280	HR521028016
230	280	HR523028016
250	280	HR525028016



SPECIAL DRILL FOR LOG



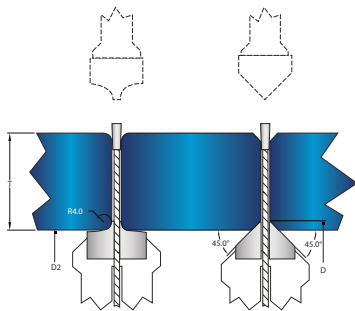
TECHNICAL DATA

D	LENGHT	ORDER NO
25	240	HH525240
30	270	HH530270
32	280	HH532280
40	300	HH540300

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SPLITTING SET



CIRCULAR SAW BLADES

BAND SAW BLADES

PLANING TOOLS

MOULDER & PCD TOOLS

KNIVES



JOINT CUTTERS FOR INSULATION PANELS

- With brazed tips.



STRAIGHT CUTTERS FOR INSULATION PANELS

- With changeable knives.





HOGGER UNITS

- Brazed tool for customized applications.



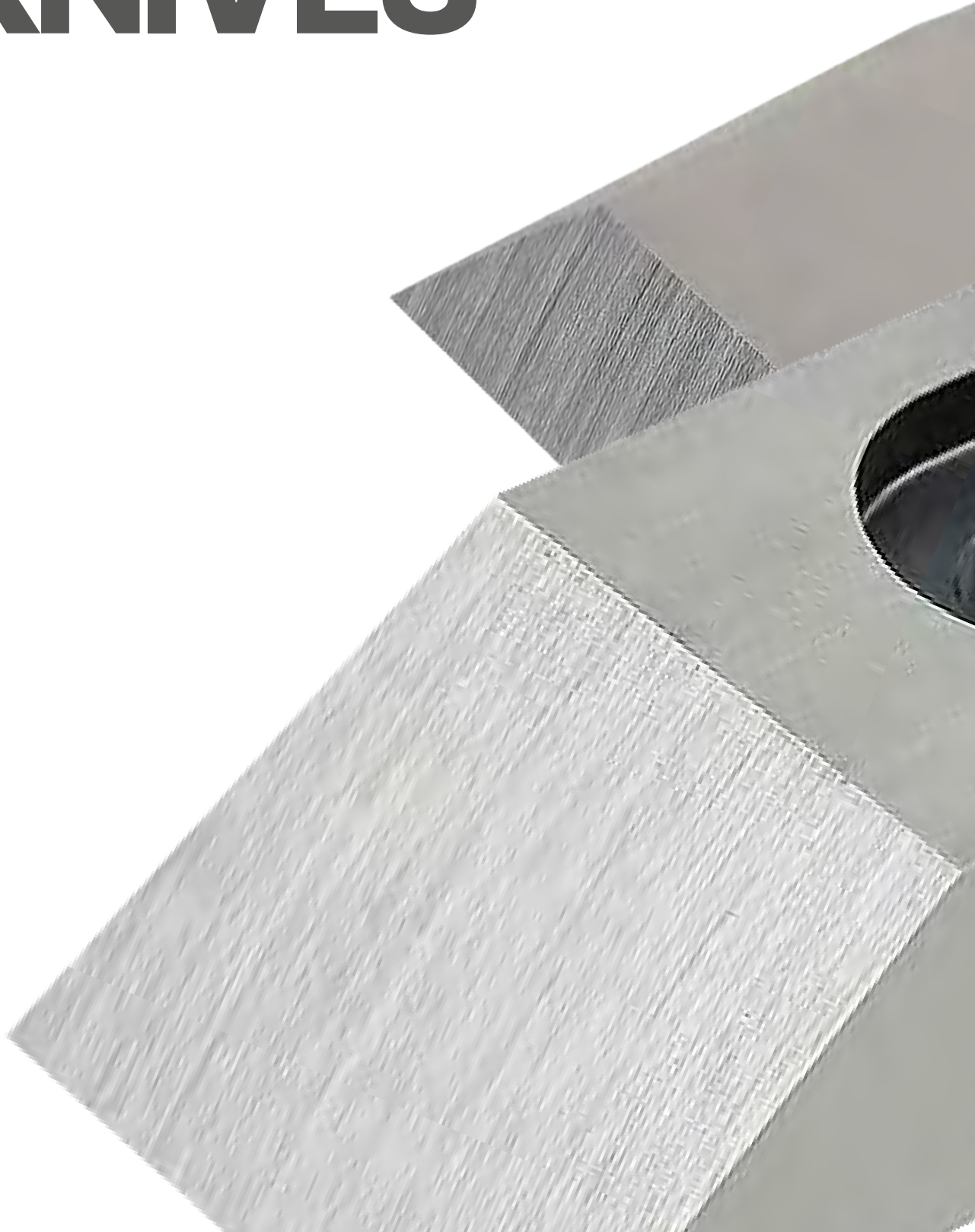
SEGMENT HOGGER UNITS

- Spiral segments for customized applications.





KNIVES







SAWMILL KNIVES

Sawmill knives that are excellent for all cutting systems in the sawmill industry. Our sawmill knives are manufactured using high-quality speciality tool steels. Carefully customised heat treatment during the manufacturing process optimise the knife's properties for the various applications.

ITEMS
AVAILABLE IN:



BasicCut ThermoCut

BUTT END REDUCER

FOR BALJER & ZEMBROD / SPRINGER



BUTT END REDUCER

60 × 54 × 40 mm
2 bores,
both sides countersunk



BUTT END REDUCER

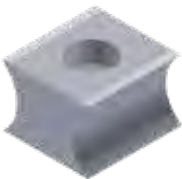
64.72 × 54 × 40 mm
2 bores,
both sides countersunk



TCT BUTT END REDUCER

60 × 46.95/40 × 40 mm
2 bores,
both sides countersunk

FOR BRUKS



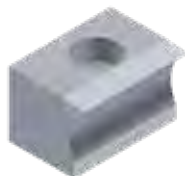
BUTT END REDUCER

59.8 × 54 × 40 mm
1 bore,
both sides countersunk



BUTT END REDUCER

64.69 × 54 × 40 mm
1 bore,
both sides countersunk



TCT BUTT END REDUCER

59.8 × 46.95/40 × 40 mm
1 bore,
one side countersunk

FOR HOMBAK



BUTT END REDUCER

62 × 40 × 40 mm
2 bores,
both sides countersunk

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CHIPPER AND PROFILER KNIVES

FOR COSTA RIGHI



KNIFE

97 × 38 × 18/10.5 mm
2 notch



KNIFE

97 × 38 × 18/10.5 mm
1 notch

FOR EWD



KNIFE

75 × 35 × 12.25/8.0 mm
1 notch



KNIFE

75 × 35 × 12.5/8.0 mm
1 notch



KNIFE

75 × 39 × 15.9/9.0 mm
1 notch
1 M5 thread in spine



SEMI-CIRCULAR KNIFE

120 × 80 × 15 mm
1 long groove



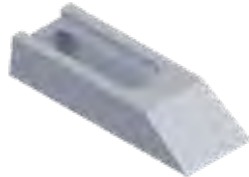
KNIFE

130 × 70 × 12 mm
1 notch



KNIFE

145 × 52 × 26 mm
1 long groove countershank



KNIFE

145 × 52 × 6 mm
1 long groove countershank
2 M6 threads in spine



KNIFE

153 × 40 × 14.5 mm
1 notch
1 MG thread in spine



KNIFE

289 × 115 × 12 mm
3 notches,
2 MG threads in spine,
side bevel 48° / side slant 37°

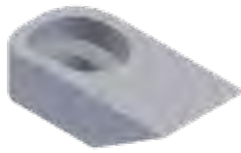


KNIFE

289 × 115 × 12 mm
3 notches,
2 M6t threads in spine,
side bevel 29° / side slant 34°

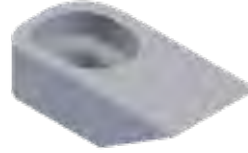


FOR LINCK



KNIFE

76 × 35 × 20 mm
1 x M6 thread in spine with
20 mm / 8° cant and 2 side slants



KNIFE

76 × 35 × 20 mm
1 M6 thread in spine with
a cant of 20 mm / 8°, straight sides



KNIFE

100 × 40 × 12 mm
1 notch
2 M6 thread in spine



KNIFE

100 × 50 × 10 mm
1 open long groove
2 open bores,
both sides countersunk



KNIFE

105 × 41 × 8 mm
1 long groove
1 M5 thread in spine



KNIFE

105 × 45/32.8 × 8 mm
2 side recesses,
1 long groove 1 M5 thread
in spine



KNIFE

105 × 68/55 × 8 mm
1 long groove
2 Gewinde M5 im Rücken



KNIFE

105 × 92 × 12 mm
1 notch
2 M6 threads in spine



KNIFE

107 × 45 × 22.07/12 mm
1 notch
2 M6 threads in spine



KNIFE

120 × 95 × 10 mm
2 side recesses
2 open long grooves,
3 open bores,
both sides countersunk



KNIFE

120 × 95 × 10 mm
2 side recesses
2 open long grooves
2 M5 threads in spine



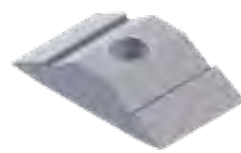
KNIFE

184 × 108 × 14 mm
2 notches
2 M6 threads in spine



 KNIFE 216 × 152 × 12 mm 3 notches 2 M6 threads in spine	 KNIFE 270 × 152 × 12 mm 3 notches, 2 M6 threads in spine, side bevel 32° / side slant 31.26°
 KNIFE 270 × 152 × 12 mm 3 notches, 2 M6 threads in spine, side bevel 41° / side slant 31.26°	 KNIFE 330 × 152 × 12 mm 3 notches 2 M6 threads in spine

FOR LINDEX

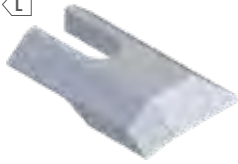
 KNIFE 62.4 × 35 × 13.7 mm 1 bore, one side countersunk	 KNIFE 62.4 × 44.5 × 13.7 mm 1 bore, one side countersunk
 KNIFE 62.4 × 44.5 × 13.7 mm 1 bore, one side countersunk sides concave	 KNIFE 62.4 × 47.3/34.5 × 13.7 mm 1 bore, one side countersunk
 KNIFE 83.9 × 56 × 12.9 mm 2 bores, one side countersunk	 KNIFE 114.5 × 62.4 × 13.7 mm 2 bores, one side countersunk

FOR SAB

 KNIFE 80 × 38 × 13.6/8 mm 1 notch	 KNIFE 80 × 42 × 15.2/9 mm 1 notch 1 M6 thread
 KNIFE 109 × 38 × 14/13 mm 1 long groove 1 M8 thread in spine	 KNIFE 109 × 44/38 × 14/13 mm 2 side recesses, 1 long groove 1 M8 thread in spine



FOR SÖDERHAMN



KNIFE

72 × 42 × 15.5/9.5 mm
1 notch
1 M6 thread in spine



KNIFE

75 × 29.9 × 9.5 mm
1 notch
1 M6 thread in spine



KNIFE

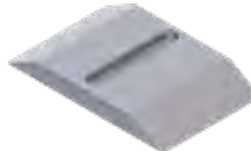
90 × 24.8 × 10 mm
1 M6 thread in spine

FOR USNR



KNIFE

26.7 × 65.8 × 8 mm
1 undersided groove



KNIFE

41.2 × 65.8 × 8 mm
1 groove



KNIFE

66.6 × 65.8 × 8 mm
1 undersided groove



KNIFE

223.6 × 65.8 × 8 mm
2 bores

FOR VEISTO HEW SAW



KNIFE

71.5 × 53 × 34/28 mm
1 M12 thread



KNIFE

71.5 × 53 × 34/28 mm
1 M12 thread with
groove in spine



KNIFE

82 × 25 × 10 mm
1 M6 thread in spine



KNIFE

82 × 30 × 10 mm
1 M6 thread in spine



KNIFE

94.6 × 75/45 × 20/16 mm
1 M6 thread



KNIFE

100.8 × 76.11/45 × 20/16 mm
1 M6 thread

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HOGGING AND COUNTER KNIVES

FOR KLÖCKNER (PARTLY HAAS)



HOGGING KNIFE
430 × 85 × 14 mm
2 M8 threads in spine



HOGGING KNIFE
530 × 85 × 14 mm
2 M8 threads in spine



HOGGING KNIFE
630 × 120 × 0 mm
2 M8 threads in spine



COUNTER KNIFE
930 × 60 × 40 mm
12 bores,
one side countersunk



HOGGING KNIFE
930 × 210 × 20 mm
10 notches,
2 recesses, 2 M8 threads,
4 M8 threads in spine

FOR PALLMANN



HOGGING KNIFE
600 × 100 × 20 mm
6 long grooves
5 M10 threads in spine



HOGGING KNIFE
665 × 295 × 25 mm
7 notches,
2 recesses in spine,
2 M12 threads in spine



HOGGING KNIFE
765 × 295 × 25 mm
8 notches,
2 recesses in spine,
2 M12 threads in spine



HOGGING KNIFE
780 × 220 × 20 mm
9 notches,
2 recesses in spine,
2 M10 threads in spine



HOGGING KNIFE
870 × 295 × 25 mm
9 notches,
2 recesses in spine,
2 M10 threads in spine



HOGGING KNIFE
930 × 220 × 20 mm
10 notches,
2 recesses in spine,
2 M10 threads in spine



	HOGGING KNIFE 930 × 295 × 25 mm 10 notches, 2 recesses in spine, 2 M12 threads in spine
	HOGGING KNIFE 1130 × 220 × 20 mm 12 notches, 2 recesses in spine, 2 M10 threads in spine
	HOGGING KNIFE 1530 × 220 × 25 mm 3 bores, one side countersunk, 3 M16 threads in spine

FOR RUDNICK & ENNERS

	HOGGING KNIFE 220 × 220 × 20 mm 3 notches, 2 M10 threads in spine	
	HOGGING KNIFE 530 × 130 × 12 mm 6 notches, 2 recesses in spine, 2 M8 threads in spine	
	HOGGING KNIFE 630 × 130 × 12 mm 7 notches, 2 recesses in spine, 2 M8 threads in spine	
	HOGGING KNIFE 630 × 160 × 15 mm 7 notches, 2 recesses in spine, 2 M10 threads in spine	
	HOGGING KNIFE 780 × 160 × 15 mm 9 notches, 2 recesses in spine, 2 M10 threads in spine	
	HOGGING KNIFE 780 × 220 × 20 mm 9 notches, 2 recesses in spine, 2 M10 threads in spine	
	HOGGING KNIFE 930 × 220 × 20 mm 10 notches, 2 recesses in spine 2 M10 threads in spine	

COUNTER KNIVES



1020 × 80 × 15 mm



1040 × 120 × 20 mm



1250 × 145 × 29 mm



1450 × 145 × 29 mm
15 long grooves

IF YOU CAN'T FIND WHAT YOU'RE LOOKING FOR PLEASE CONTACT: SUPPORT@MICORTOOLING.COM



FOR VECOPLAN



HOGGING KNIFE
580 × 90 × 14 mm
4 M8 threads in spine



HOGGING KNIFE
530 × 120 × 14 mm
4 M8 threads in spine



COUNTER KNIFE
585 × 25 × 5 mm



HOGGING KNIFE
630 × 120 × 14 mm
4 M8 threads in spine



COUNTER KNIFE
685 × 25 × 5 mm



HOGGING KNIFE
780 × 120 × 14 mm
2 M8 threads in spine



HOGGING KNIFE
780 × 160 × 20 mm
4 M12 threads in spine



COUNTER KNIFE
785 × 25 × 5 mm

FLAKER KNIVES

FOR CARMANAH/KADANT



FLAKER KNIFE
725 × 82.5 × 6.4 mm
4 long grooves



COUNTER KNIFE
725.49 × 63.5 × 7.95 mm
12 M6 threads



FLAKER KNIFE
823.91 × 82.55 × 6.38 mm
4 long grooves



FOR PALLMAN



FLAKER KNIFE

449 × 90 × 3 mm
3 notches
4 M8 threads



FLAKER KNIFE

449 × 90 × 5 mm
3 notches
4 M8 threads



CLEAT

490 × 48 × 10 mm
9 M12 threads



FLAKER KNIFE

501 × 90 × 4 mm
3 notches
4 M6 threads



FLAKER KNIFE

501 × 90 × 5 mm
3 notches
4 M6 threads



FLAKER KNIFE

678 × 83 × 5 mm
1 side recess
8 M6 threads



FLAKER KNIFE

728 × 80 × 5 mm
1 side recess
6 M6 threads



FLAKER KNIFE

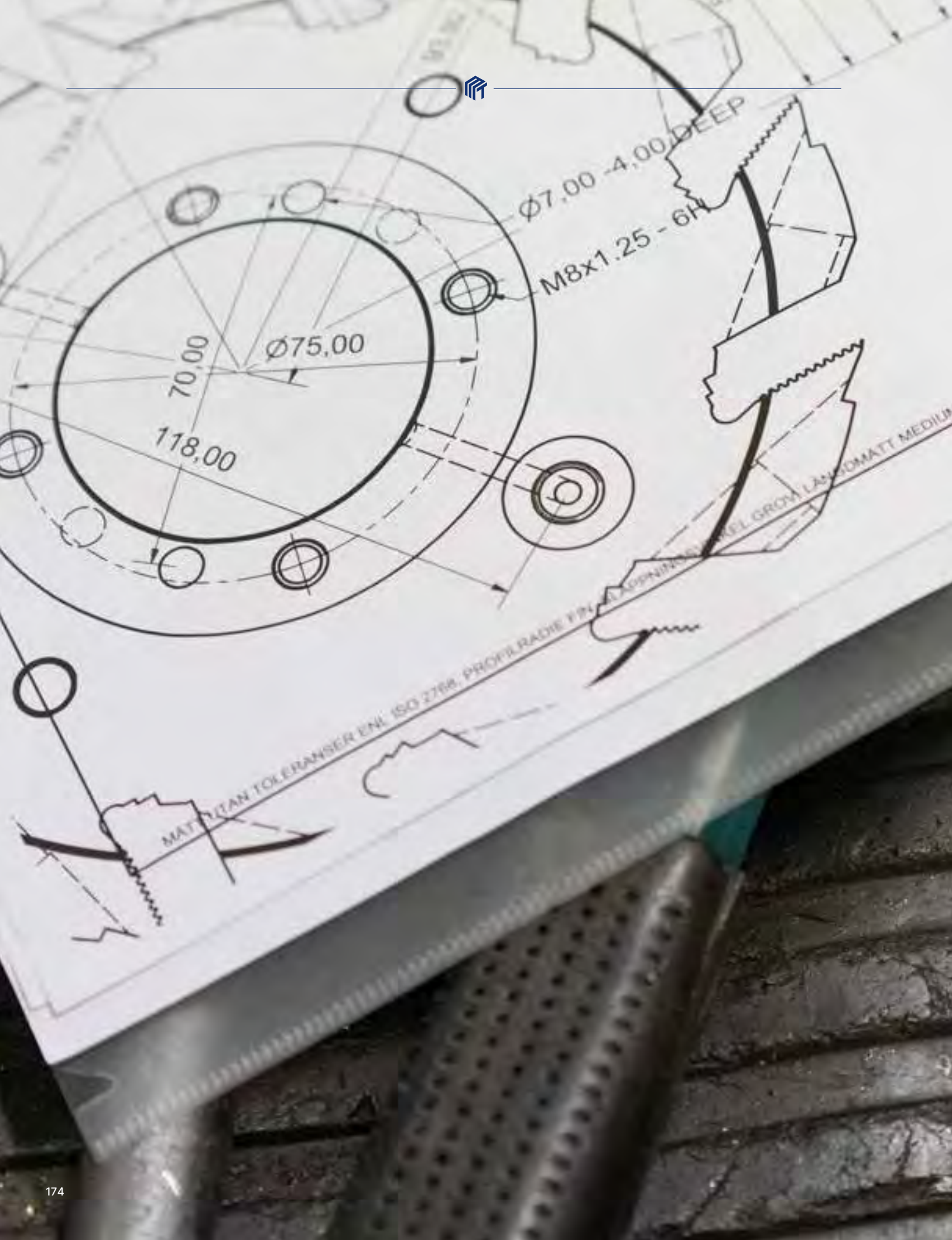
803 × 81.5 × 5 mm
1 side recess
8 M6 threads



FLAKER KNIFE

803 × 83 × 5 mm
1 side recess
8 M6 threads







SKARHÖJD GROV, SKAFT h7

TECHNICAL SUPPORT

FOR TECHNICAL SUPPORT, PLEASE SCAN THE QR CODE.





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