



CIRCULAR SAW BLADES

Dado Sets / Grooving Saw Blades / Hogging Units

PRODUCT CATEGORY	PAGE NO.
CHIP-FREE MELAMINE TRIM BLADES	E20, E45
CHIP-FREE MELAMINE TRIM BLADES - XL4000	E6
COMBINATION SAW BLADES	E16
COMBINATION SAW BLADES- XL4000	E2
COMBINATION/PLANER SAW BLADES - LH SERIES	E44
COMBINATIONS: MAIN SAW/SCORING SAW	E31 - E33
CONIC SCORING SAW BLADES	E28 - E29
CROSS-CUT SAW BLADES	E10, E14 - E15
CROSS-CUT SAW BLADES - XL4000	E3
DADO SHIMS	E48
DEMOLITION	E41
DOUBLE CUT-OFF SAW BLADES	E23
DOUBLE CUT-OFF SAW BLADES - XL4000	E7
EDGE BANDING SAW BLADES	E36 - E37
FINE CROSS-CUT SAW BLADES	E17 - E18, E43
FINE CROSS-CUT SAW BLADES - XL4000	E5
FINE DADO SETS	E47 - E48
FLAT TOP SCORING SAW BLADES - FOR D.E.T.	E35
GANG RIP SAW BLADES	E9, E13
GENERAL APPLICATION SAW BLADES	E42
GLUE LINE RIP SAW BLADES	E12
GLUE LINE RIP SAW BLADES - XL4000	E1
GROOVING SAW BLADES	E49 - E50
HEAVY DUTY RIP SAW BLADES	E11
HEAVY DUTY RIP SAW BLADES - XL4000	E1
HOGGING UNITS WITH DISPOSABLE INSERTS	E52
HOLLOW FACE SAW BLADES	E22 - E23
LEFT-HAND SCORING SAW BLADES - FOR D.E.T.	E34
MITRE JOINT SAW BLADES	E19, E44
MITRE JOINT SAW BLADES - XL4000	E6
NON-MELT SAW BLADES	E22
PANEL SIZING SAW BLADES	E24 - E27
RADIAL ARM SAW BLADES	E14
RADIAL ARM SAW BLADES - XL4000	E2
RIGHT-HAND SCORING SAW BLADES - FOR D.E.T.	E34
RIP SAW BLADES	E10 - E11, E13

PRODUCT CATEGORY	PAGE NO.
SAFETY DADO SETS	E47
SAW BLADES FOR CORDLESS MACHINES	E41
SAW BLADES FOR NON-FERROUS METALS	E38 - E39, E45
SEGMENTED HOGGING UNITS	E51
SOLID SURFACE SAW BLADES - XL4000	E7
SPLIT SCORING SAW BLADES	E30
STANDARD CROSS-CUT SAW BLADES	E16 - E17, E42 - E43
STANDARD CROSS-CUT SAW BLADES - XL4000	E4
STANDARD DADO SETS	E46
THIN KERF SAW BLADES	E20
THIN RIM SAW BLADES	E21

PART NO.	PAGE NO.
1TL115-35 - 1TL115-40	E52
1TL116	E52
1TL250LH - 1TL234RH	E52
1TL255LH - 1TL255RH	E52
1TL504 - 1TL936	E51
52705401 - 52718001-45	E28
52718001-50 - 52732002	E29
528080001-20 - 52834001	E30
529150 - 529206	E34
530150 - 530206	E34
531150 - 531206	E35
53DL06 - 53DL14	E46
53DL06-LH - 53DL14-RH	E46
53DL08S	E47
53DL08S-LH - 53DL08S-RH	E47
53DSS14 - 53DSS14-1	E48
54DL08 - 54DL10-1	E47
54DL08-LH - 54DL10-1-RH	E47
560 090 A - 560 160 B	E37
560100L - 570170R-30	E36
5G0038 - 5G8516	E49
5GOM01 - 5G8M80	E50
L01200 - L01450	E18
L02250 - L02500	E13
L03150 - L03500	E14
L03200TK - L03350TK	E10
L04180 - L04500	E16
L05150 - L05400	E20
L06150 - L06450	E17
L07250 - L07400	E14
L09300 - L09500	E15
L10150 - L10450	E18
L12250 - L12350	E13
L13250 - L13352	E9
L14250 - L14352	E9
L15200 - L15300	E21

PART NO.	PAGE NO.
L16200 - L16300	E21
L18250 - L18450	E11
L19225 - L19500	E15
L1A180 - L1A500	E38
L1B200 - L1B501	E39
L1C250 - L1C308	E38
L21200 - L21400	E11
L21250TK - L21251TK	E10
L22250 - L22400	E12
L23158 - L23500	E17
L2A200 - L2A250	E12
L41200 - L41350	E22
L42220-H - L42350	E23
L4D300-LH - L6D400-RH	E23
L5030048-30 - L5067060-40	E24
L5224054-30 - L5240072-30	E25
L5240072-60 - L5248072-80	E26
L5248872-80 - L5270060-80	E27
L55180 - L55400	E16
LH112 - LH130	E42
LH12096 - LH14109	E43
LH1210	E45
LH1224 - LH1486	E42 - E43
LH140 - LH161	E43
LH162 - LH184	E44 - E45
LH3096	E45
LH407 - LH409	E44
LH424 - LH530	E41
LH501 - LH502	E44
LH624 - LH640	E42
LH708 - LH743	E42, E45
LH824 - LH842	E42
LH860 - LH868	E43 - E45
LH924	E42
LH940 - LH962	E43
LHR1212 - LHR1224-1	E41

PART NO.	PAGE NO.
LM6200 - LM6380	E19
LM6201 - LM6401	E20
LNM200 - LNM350-32	E22
S03250 - S09400	E3
S04225 - S04400	E4
S06200 - S06400CT	E5
S07250 - S07350	E2
S10200 - S10400CT	E5
S19250 - S19400	E3
S21250 - S21350	E1
S22250 - S22350-418	E1
S23225 - S23400	E4
S4D250-LH - S6D350-RH	E7
S55225 - S55350	E2
SM6201 - SM6401	E6
SM6250 - SM6308	E6
SS1200 - SS1450	E7

XL4000

Extended Life Saw Blades

A revolutionary technology

Over 40 years of continuous development has refined every aspect of our saw blade manufacturing, materials and geometries. Today we offer nearly 1,500 models all derived from the same engineering resources compiled over three decades of application experience. From plate to finished saw blade, each is manufactured using the latest technology. Once the plate has been transformed into the most formidable TCT saw blade on the market, it undergoes a nearly artisan, manual tensioning process.

Renowned as the premier saw blade available throughout our industry, the XL4000 series with Submicron Corrosion Resistant Carbide Tips will provide measurable cost savings by increased blade life, reduced machine downtime and by increasing your production's efficiency and quality of cut.



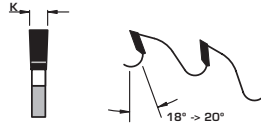
Did you know?

XL4000 TCT Saw Blades will reduce your machine's downtime & increase your production's efficiency by consistently providing an accurate, quality cut that lasts substantially longer and can be serviced more times.





TOOTH CONFIG: Flat Top



APPLICATION:

- » Ripping

MATERIAL:

- » Dry softwoods and hardwoods

MACHINE TYPE:

- » Table saws
- » Straight line rip saws
- » Gang rip saws

CUTTING MATERIAL: **XL4000** Tungsten Carbide

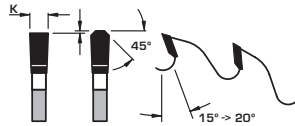
EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	KEYWAYS	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
S21250	10"	.142"	.095"	5/8"	24	-	-	-	7,500	20°	Flat Top
S18300	12"	.160"	.110"	1"	24	-	-	-	6,250	20°	Flat Top
S21300	12"	.160"	.110"	1"	30	-	-	-	6,250	18°	Flat Top
S21300-80	• 300mm	3.4mm	2.2mm	80mm	28	4/6.4/95 + 2/12.9/100	DKN 18.6 x 4	Raimann	6,250	20°	Flat Top
S21350	14"	.170"	.118"	1"	30	-	-	-	5,000	20°	Flat Top

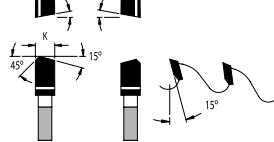
- 4 Cooling Slots



TOOTH CONFIG: TCG



TOOTH CONFIG: Modified ATB + Alt. face shear



APPLICATION:

- » Ripping
- » Extra smooth cut for gluing applications

MATERIAL:

- » Dry softwoods and hardwoods

MACHINE TYPE:

- » Table saws
- » Straight line rip saws
- » Gang rip saws

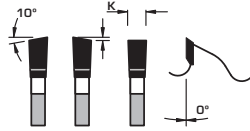
CUTTING MATERIAL: **XL4000** Tungsten Carbide

EXPANSION SLOTS: Cu plugged

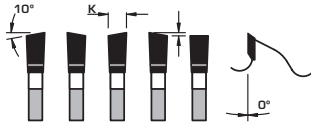
PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	KEYWAYS	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
S22250	10"	.142"	.095"	5/8"	24	-	-	-	7,500	20°	TCG
S22252	10"	.126"	.087"	3-1/8"	42	-	-	Mereen - Johnson	7,500	15°	TCG
S22307-80	300mm	4.1mm	2.8mm	80mm	36	2/12.9/100 + 4/6.4/95	DKN 18.6 x 4	Raimann	6,250	15°	TCG
S22300-80	300mm	2.85mm	2.0mm	80mm	48	2/12.9/100 + 4/6.4/95	DKN 18.6 x 4	Raimann	6,250	15°	Modified ATB + Alt. face shear
S22302	12"	.126"	.083"	1"	36	-	-	-	6,250	20°	TCG
S22306	12"	.160"	.110"	1"	36	-	-	-	6,250	15°	TCG
S22306-2	12"	.160"	.110"	2"	36	1/(9/16")/5"	-	Diehl	6,250	15°	TCG
S22302-318	12"	.126"	.083"	3-1/8"	36	-	-	Mereen - Johnson	6,250	20°	TCG
S22306-318	12"	.160"	.110"	3-1/8"	36	-	-	Mereen - Johnson	6,250	15°	TCG
S22306-70	12"	.160"	.110"	70mm	36	-	DKN 20 x 5	SCM	6,250	15°	TCG
S22350	14"	.169"	.118"	1"	36	-	-	-	5,350	18°	TCG
S22350-2	14"	.169"	.118"	2"	36	1/(9/16")/5"	-	Diehl	5,350	18°	TCG
S22350-318	14"	.169"	.118"	3-1/8"	36	-	-	Mereen - Johnson	5,350	18°	TCG
S22350-312	14"	.169"	.118"	3-1/2"	36	-	-	Mereen - Johnson	5,350	18°	TCG
S22350-70	14"	.169"	.118"	70mm	36	-	DKN 20 x 5	SCM	5,350	18°	TCG



TOOTH CONFIG: 2 ATB + 1 Raker



TOOTH CONFIG: 4 ATB + 1 Raker



APPLICATION:

- » Ripping
- » General sizing cuts
- » Cross-cutting

MATERIAL:

- » Dry softwoods and hardwoods
- » Plywood, OSB panel materials
- » Wood veneered panel materials
- » TFL Melamine, HPL panel materials
- » MDF, HDF, Composite panel materials

MACHINE TYPE:

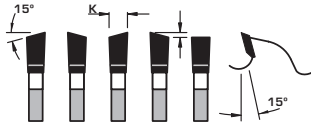
- » Radial arm saws
- » Other saws where the blade is above the work piece

CUTTING MATERIAL: XL4000 Tungsten Carbide
EXPANSION SLOTS: Cu plugged
ADDITIONAL INFO: 0° hook angle reduces the blade's tendency of grabbing the material

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
S07250	10"	.135"	.095"	5/8"	24	7,500	0°	2 ATB + 1 Raker
S07300	12"	.150"	.110"	1"	36	6,250	0°	2 ATB + 1 Raker
S07350	14"	.165"	.118"	1"	40	5,350	0°	4 ATB + 1 Raker



TOOTH CONFIG: 4 ATB + 1 Raker



APPLICATION:

- » Ripping
- » Sizing cuts
- » Cross-cutting
- » Trimming

MATERIAL:

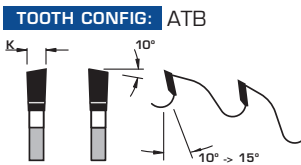
- » Dry softwoods and hardwoods
- » Plywood, OSB panel materials
- » Wood veneered panel materials
- » TFL Melamine panel materials
- » MDF, HDF, Composite panel materials

MACHINE TYPE:

- » Table saws, Sliding table saws
- » Cross-cut saws

CUTTING MATERIAL: XL4000 Tungsten Carbide
EXPANSION SLOTS: None
ADDITIONAL INFO: Design allows for deeper cuts and improved chip flow

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
S55225	9"	.125"	.087"	5/8"	40	8,000	15°	4 ATB + 1 Raker
S55250	10"	.138"	.095"	5/8"	50	7,500	15°	4 ATB + 1 Raker
S55300	12"	.155"	.110"	1"	60	6,250	15°	4 ATB + 1 Raker
S55350	14"	.165"	.118"	1"	70	5,350	15°	4 ATB + 1 Raker



APPLICATION:

- » Ripping
- » General sizing cuts
- » Cross-cutting

MATERIAL:

- » Dry softwoods and hardwoods
- » Plywood, OSB panel materials
- » Wood veneered panel materials

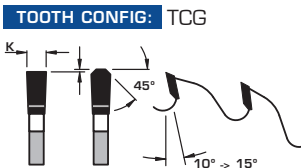
MACHINE TYPE:

- » Table saws, Sliding table saws
- » Vertical panel sizing saws
- » Cross-cut saws

CUTTING MATERIAL: XL4000 Tungsten Carbide

EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
S03250	10"	.126"	.087"	5/8"	40	7,500	15°	ATB
S03300	12"	.135"	.095"	1"	48	6,250	15°	ATB
S09300	12"	.135"	.095"	1"	60	6,250	10°	ATB
S03350	14"	.155"	.110"	1"	60	5,350	10°	ATB
S03400	16"	.155"	.110"	1"	60	4,500	10°	ATB
S09400	16"	.155"	.110"	1"	80	4,500	10°	ATB



APPLICATION:

- » Ripping
- » General sizing cuts
- » Cross-cutting
- » Chip-free cuts on double-sided or bottom faced materials using a pre-scoring unit

MATERIAL:

- » TFL Melamine, HPL panel materials
- » MDF, HDF, Composite panel materials
- » Other hard, or laminated materials

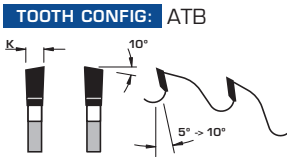
MACHINE TYPE:

- » Table saws, Sliding table saws
- » Vertical panel sizing saws
- » Cross-cut saws

CUTTING MATERIAL: XL4000 Tungsten Carbide

EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
S19250	10"	.126"	.087"	5/8"	40	7,500	15°	TCG
S19300	12"	.135"	.095"	1"	60	6,250	10°	TCG
S19350	14"	.155"	.110"	1"	60	5,350	10°	TCG
S19400	16"	.155"	.110"	1"	80	4,500	10°	TCG



APPLICATION:

- » General sizing cuts
- » Cross-cutting
- » Trimming

MATERIAL:

- » Dry softwoods and hardwoods
- » Plywood, OSB panel materials
- » Wood veneered panel materials

MACHINE TYPE:

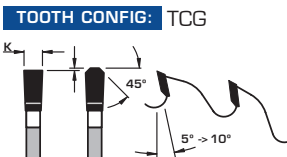
- » Table saws, Sliding table saws
- » Vertical panel sizing saws
- » Cross-cut saws

CUTTING MATERIAL: XL4000 Tungsten Carbide

EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
S04225	9"	.126"	.087"	5/8"	60	-	-	8,000	5°	ATB
S04250	10"	.126"	.087"	5/8"	60	-	-	7,500	10°	ATB
S04302	300mm	3.4mm	2.4mm	30mm	72	Universal	▲ See footnote	6,250	5°	ATB
S04300	12"	.135"	.095"	1"	80	-	-	6,250	5°	ATB
S04350	14"	.150"	.110"	1"	80	-	-	5,350	10°	ATB
S04400	16"	.160"	.118"	1"	100	-	-	4,500	5°	ATB

▲ Suitable for Altendorf, Felder, Holz-Her, Omg, SCMI, and Striebig machines



APPLICATION:

- » General sizing cuts
- » Cross-cutting
- » Trimming
- » Chip-free cuts on double-sided or bottom faced materials using a pre-scoring unit

MATERIAL:

- » TFL Melamine, HPL panel materials
- » MDF, HDF, Composite panel materials
- » Other hard, or laminated materials

MACHINE TYPE:

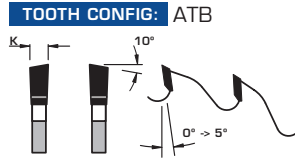
- » Table saws, Sliding table saws
- » Vertical panel sizing saws
- » Cross-cut saws

CUTTING MATERIAL: XL4000 Tungsten Carbide

EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
S23225	9"	.126"	.087"	5/8"	60	-	-	8,000	5°	TCG
S23250	10"	.126"	.087"	5/8"	60	-	-	7,500	10°	TCG
S23302	300mm	3.4mm	2.4mm	30mm	72	Universal	▲ See footnote	6,250	5°	TCG
S23300	12"	.135"	.095"	1"	80	-	-	6,250	5°	TCG
S23350	14"	.150"	.110"	1"	80	-	-	5,350	10°	TCG
S23352	350mm	3.5mm	2.5mm	30mm	80	2/10/60	-	5,350	10°	TCG
S23400	16"	.160"	.118"	1"	100	-	-	4,500	5°	TCG

▲ Suitable for Altendorf, Felder, Holz-Her, Omg, SCMI, and Striebig machines

S06**FINE CROSS-CUT SAW BLADES****XL4000****APPLICATION:**

- » Fine sizing cuts
- » Fine cross-cutting
- » Finishing trimming

MATERIAL:

- » Dry softwoods and hardwoods
- » Plywood, OSB panel materials
- » Wood veneered panel materials

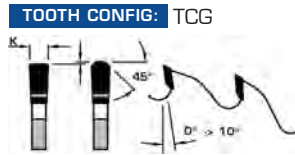
MACHINE TYPE:

- » Table saws, Sliding table saws
- » Vertical panel sizing saws
- » Cross-cut saws

CUTTING MATERIAL: XL4000 Tungsten Carbide**EXPANSION SLOTS:** Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
S06200	8"	.126"	.087"	5/8"	60	9,000	5°	ATB
S06250	10"	.126"	.087"	5/8"	80	7,500	5°	ATB
S06300	12"	.135"	.095"	1"	100	6,250	5°	ATB
S06350	14"	.150"	.110"	1"	100	5,350	5°	ATB
S06400CT •	16"	.160"	.118"	1"	120	4,500	0°	ATB

- Specifically designed for cutting kitchen counter tops

S10**FINE CROSS-CUT SAW BLADES****XL4000****APPLICATION:**

- » Fine sizing cuts
- » Fine cross-cutting
- » Finished trimming cuts
- » Chip-free cuts on double-sided or bottom faced materials using a pre-scoring unit

MATERIAL:

- » TFL Melamine, HPL panel materials
- » MDF, HDF, Composite panel materials
- » Other hard or laminated materials

MACHINE TYPE:

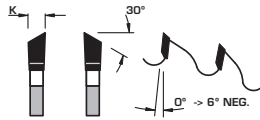
- » Table saws, Sliding table saws
- » Vertical panel sizing saws
- » Cross-cut saws

CUTTING MATERIAL: XL4000 Tungsten Carbide**EXPANSION SLOTS:** Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
S10200	8"	.126"	.087"	5/8"	60	-	-	9,000	5°	TCG
S10220-H	220mm	3.2mm	2.2mm	30mm	64	Universal	▲ See footnote	8,800	10°	TCG
S10250	10"	.126"	.087"	5/8"	80	-	-	7,500	5°	TCG
S10300	12"	.135"	.095"	1"	100	-	-	6,250	5°	TCG
S10306	300mm	3.4mm	2.4mm	30mm	96	Universal	▲ See footnote	6,250	5°	TCG
S10350	14"	.150"	.110"	1"	100	-	-	5,350	5°	TCG
S10358	350mm	3.4mm	2.4mm	30mm	108	2/10/60	-	5,350	10°	TCG
S10400CT •	16"	.160"	.118"	1"	120	-	-	4,500	0°	TCG

- ▲ Suitable for Altendorf, Felder, Holz-Her, Omega, SCMI, and Striebig machines

- Specifically designed for cutting kitchen counter tops

SM6 30°**CHIP-FREE MELAMINE TRIM BLADES
XL4000****TOOTH CONFIG:** High ATB 30°**APPLICATION:**

- » Chip-free sizing cuts (on both sides) without the need for pre-scoring unit
- » Extra fine cross-cutting
- » Extra fine trimming cuts

MATERIAL:

- » TFL Melamine panel materials
- » Plywood, OSB panel materials
- » Wood veneered panel materials

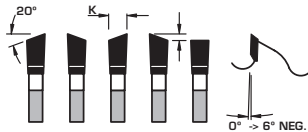
MACHINE TYPE:

- » Table saws, Sliding table saws
- » Vertical panel sizing saws

CUTTING MATERIAL: XL4000 Tungsten Carbide**EXPANSION SLOTS:** Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
SM6201	8"	.118"	.087"	5/8"	60	-	-	9,000	0°	High ATB 30°
SM6221-H	220mm	3.2mm	2.4mm	30mm	64	Universal	▲ See footnote	8,000	2° Neg.	High ATB 30°
SM6251	10"	.118"	.087"	5/8"	80	-	-	7,500	2° Neg.	High ATB 30°
SM6251-30	250mm	3.0mm	2.2mm	30mm	80	2/7/42	Holz-Her	7,500	2° Neg.	High ATB 30°
SM6301-30	300mm	3.2mm	2.4mm	30mm	100	Universal	▲ See footnote	6,250	6° Neg.	High ATB 30°
SM6301	12"	.126"	.095"	1"	100	-	-	6,250	6° Neg.	High ATB 30°
SM6352	14"	.150"	.118"	1"	100	-	-	5,350	2° Neg.	High ATB 30°
SM6401	16"	.157"	.118"	1"	120	-	-	4,500	0°	High ATB 30°

▲ Suitable for Altendorf, Felder, Holz-Her, Omega, SCMI, and Striebig machines

SM6**MITRE JOINT SAW BLADES
XL4000****TOOTH CONFIG:** 4 ATB + 1 Raker**APPLICATION:**

- » Mitre joint cuts

MATERIAL:

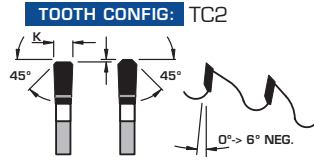
- » Dry softwoods and hardwoods
- » Painted mouldings
- » High-gloss and pre-finished picture frames and furniture mouldings
- » PVC substrates
- » TFL Melamine panel materials

MACHINE TYPE:

- » Single or double mitre machines
- » Radial arm saws

CUTTING MATERIAL: XL4000 Tungsten Carbide**EXPANSION SLOTS:** Cu plugged**ADDITIONAL INFO:** For aluminum cuts see L1A, L1B & L1C series on page E38 and E39

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
SM6250	10"	.112"	.087"	5/8"	80	-	7,500	2° Neg.	4 ATB + 1 Raker
SM6300	12"	.120"	.095"	1"	100	-	6,250	6° Neg.	4 ATB + 1 Raker
SM6308	12"	.135"	.110"	5/8"	100	Pistorius, CTD	6,250	0°	4 ATB + 1 Raker



CUTTING MATERIAL: XL4000 Tungsten Carbide
EXPANSION SLOTS: Cu plugged

APPLICATION:

- » Fine sizing cuts
- » Chip-free cuts on double-sided or bottom faced materials using a pre-scoring unit

MATERIAL:

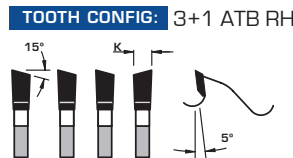
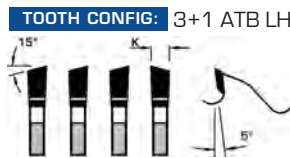
- » Solid surface materials such as Wilsonart®, Gibraltar®, SSV®, Corian®, Surell®, Avonite®, Fountainhead®, etc.
- » TFL Melamine, HPL panel materials
- » Other hard composite materials
- » Plexiglass

MACHINE TYPE:

- » Table saws, Sliding table saws
- » Radial arm saws
- » Vertical panel sizing saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
SS1200	8"	.126"	.087"	5/8"	60	-	-	9,000	0°	TC2
SS1220	220mm	3.4mm	2.4mm	30mm	64	Universal	▲ See footnote	8,000	2° Neg.	TC2
SS1249	10"	.126"	.087"	5/8"	60	-	-	7,500	2° Neg.	TC2
SS1250	10"	.126"	.087"	5/8"	80	-	-	7,500	2° Neg.	TC2
SS1299-30	300mm	3.4mm	2.4mm	30mm	80	Universal	▲ See footnote	6,250	2° Neg.	TC2
SS1300-30	300mm	3.4mm	2.4mm	30mm	100	Universal	▲ See footnote	6,250	6° Neg.	TC2
SS1299	12"	.135"	.095"	1"	80	-	-	6,250	2° Neg.	TC2
SS1300	12"	.135"	.095"	1"	100	-	-	6,250	6° Neg.	TC2
SS1350	14"	.158"	.118"	1"	100	-	-	5,350	2° Neg.	TC2
SS1400	16"	.160"	.118"	1"	120	-	-	4,500	0°	TC2
SS1450	18"	.185"	.138"	1"	120	-	-	4,500	2° Neg.	TC2

▲ Suitable for Altendorf, Felder, Holz-Her, Omega, SCMI, and Striebig machines



CUTTING MATERIAL: XL4000 Tungsten Carbide
EXPANSION SLOTS: Cu plugged
ADDITIONAL INFO: Used in pairs 1 LH & 1 RH

APPLICATION:

- » Fine cut-off
- » Mitre cuts
- » Trimming

MATERIAL:

- » Dry softwoods and hardwoods
- » Plywood, OSB panel materials
- » Wood veneered and laminated panels

MACHINE TYPE:

- » Double cut-off machines
- » Single or double end tenoners

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
S4D250-LH	10"	.165"	.118"	5/8"	60	7,500	5°	3+1 ATB LH
S4D250-RH	10"	.165"	.118"	5/8"	60	7,500	5°	3+1 ATB RH
S4D300-LH	12"	.160"	.118"	1"	80	6,350	5°	3+1 ATB LH
S4D300-RH	12"	.160"	.118"	1"	80	6,350	5°	3+1 ATB RH
S6D350-LH	14"	.181"	.138"	1"	100	5,000	5°	3+1 ATB LH
S6D350-RH	14"	.181"	.138"	1"	100	5,000	5°	3+1 ATB RH

A SAW BLADE FOR EVERY INDUSTRIAL WOODWORKING APPLICATION



FS Tool's offering of industrial saw blades represents the state-of-the-art answers for today's woodworking cutting applications on North American and European machinery.

Our product offering is the largest of its kind. Each saw blade has been developed to fulfill a specific cutting application.



Each model has been developed with its own grades of materials (carbide and saw plate), its own cutting geometry (grind, hook angle, kerf), and its own operational enhancements (copper noise reducing plugs, cooling slots).

There is a perfect FS Tool industrial saw blade for every industrial woodworking cutting application.



COMMITMENT TO DEVELOPMENT

Our commitment to development is that each product must meet the challenge of today's applications and materials. New materials such as melamine require the development of saw blades that preserve the efficiencies of large volume cutting of the new material.



COMMITMENT TO QUALITY

Our commitment to quality is founded on the critical manufacturing element; personal checking of saw blades at each step in our highly-automated manufacturing process. And final checking before they are packaged for shipment.



COMMITMENT TO VALUE

Our large volume manufacturing and material purchasing keep our costs in line without compromising quality. We will always be competitive in a demanding and dynamic industrial marketplace.



TOOTH CONFIG: Flat Top



APPLICATION:

» Ripping

MATERIAL:

» Softwoods and hardwoods, dry up to 15% wood moisture

MACHINE TYPE:

» Gang rip saws with one or two shafts

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Includes two Tungsten Carbide rakers

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	KEYWAYS	MAX. RPM	HOOK	TOOTH CONFIG
L13250	10"	.125"	.083"	2-3/8"	10+2	-	KN 9.53 x 7.6	7,500	25°	Flat Top
L13300	• 12"	.125"	.083"	2-15/16"	12+2	-	DKN 3/8 x 3/8" + KN 1/2" x 1/2"	6,250	25°	Flat Top
L13302	• 12"	.150"	.109"	2-15/16"	12+2	-	DKN 3/8 x 3/8" + KN 1/2" x 1/2"	6,250	25°	Flat Top
L13350	• 14"	.160"	.120"	2-1/2"	14+2	-	DKN 3/8 x 3/8" + KN 1/2" x 1/2"	5,350	30°	Flat Top
L13352	14"	.125"	.083"	4"	16+2	1/(7/16")/5	-	5,350	30°	Flat Top

• Rounded keyway(s)

Other sizes available on request



TOOTH CONFIG: Flat Top



APPLICATION:

» Ripping

MATERIAL:

» Softwoods and hardwoods, wet or frozen

MACHINE TYPE:

» Single and gang rip saws with one or two shafts

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Two Tungsten Carbide rakers and two Tungsten Carbide wiper slots

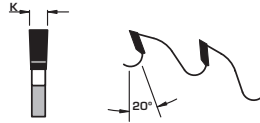
PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	KEYWAYS	MAX. RPM	HOOK	TOOTH CONFIG
L14250	10"	.174"	.110"	2-3/8"	18+2+2	-	KN 3/8" x 3/8"	7,500	25°	Flat Top
L14300	• 12"	.197"	.125"	2-15/16"	20+2+2	-	DKN 3/8 x 3/8" + KN 1/2" x 1/2"	6,250	25°	Flat Top
L14350	• 14"	.197"	.125"	2-1/2"	24+2+2	-	DKN 3/8 x 3/8" + KN 1/2" x 1/2"	5,350	25°	Flat Top
L14352	14"	.197"	.125"	4"	24+2+2	1/(7/16")/5	-	5,350	25°	Flat Top

• Rounded keyway(s)

Other sizes available on request



TOOTH CONFIG: Flat Top

**APPLICATION:**

- » Ripping

MATERIAL:

- » Dry softwoods and hardwoods

MACHINE TYPE:

- » Table saws
- » Gang rip saws

CUTTING MATERIAL: Tungsten Carbide**EXPANSION SLOTS:** Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L21250TK	10"	.098"	.071"	5/8"	24	7,500	20°	Flat Top
L21251TK	10"	.134"	.087"	5/8"	24	7,500	20°	Flat Top

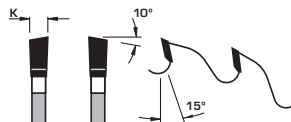
EXTRA THIN KERF SAW BLADES

All custom manufactured for your specific application

- » Glue-joint rip saw blades
- » Gang rip saw blades
- » Thin rim splitting saw blades (with double hub) for moulders



TOOTH CONFIG: ATB

**APPLICATION:**

- » Cross cutting
- » Ripping

MATERIAL:

- » Dry softwoods and hardwoods
- » Plywood
- » Veneered plywoods

MACHINE TYPE:

- » Table saws
- » Gang rip saws

CUTTING MATERIAL: Tungsten Carbide**EXPANSION SLOTS:** Cu plugged**ADDITIONAL INFO:** Stabilizer flanges highly recommended when cutting stock over 3/4"

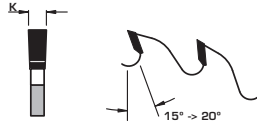
PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L03200TK	8"	.087"	.063"	5/8"	34	9,000	15°	ATB
L03250TK	10"	.087"	.063"	5/8"	40	7,500	15°	ATB
L03300TK	12"	.087"	.063"	1"	48	6,250	15°	ATB
L03350TK	14"	.087"	.063"	1"	54	5,350	15°	ATB

L18

RIP SAW BLADES HEAVY DUTY



TOOTH CONFIG: Flat Top



APPLICATION:

- » Ripping

MATERIAL:

- » Dry softwoods and hardwoods

MACHINE TYPE:

- » Table saws
- » Gang rip saws with one or two shafts

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

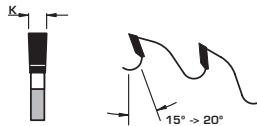
PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L18250	10"	.126"	.087"	5/8"	18	7,500	18°	Flat Top
L18300	12"	.160"	.110"	1"	24	6,250	20°	Flat Top
L18350	14"	.170"	.118"	1"	24	5,350	20°	Flat Top
L18400	16"	.174"	.118"	1"	30	4,500	18°	Flat Top
L18450	18"	.193"	.138"	1"	40	4,000	15°	Flat Top

L21

RIP SAW BLADES STANDARD



TOOTH CONFIG: Flat Top



APPLICATION:

- » Ripping

MATERIAL:

- » Dry softwoods and hardwoods

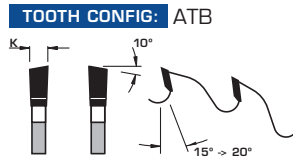
MACHINE TYPE:

- » Table saws
- » Gang rip saws with one or two shafts

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	KEYWAYS	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L21200	8"	.130"	.087"	5/8"	24	-	-	9,000	15°	Flat Top
L21225	9"	.130"	.087"	5/8"	24	-	-	8,000	15°	Flat Top
L21250	10"	.142"	.095"	5/8"	24	-	-	7,500	20°	Flat Top
L21300	12"	.160"	.110"	1"	30	-	-	6,250	18°	Flat Top
L21300-70	12"	.160"	.110"	70mm	30	DKN 20 x 5	SCM	6,250	18°	Flat Top
L21350	14"	.170"	.118"	1"	30	-	-	5,350	18°	Flat Top
L21350-70	14"	.170"	.118"	70mm	30	DKN 20 x 5	SCM	5,350	18°	Flat Top
L21400	16"	.170"	.118"	1"	36	-	-	4,500	18°	Flat Top

**APPLICATION:**

- » Glue line ripping

MATERIAL:

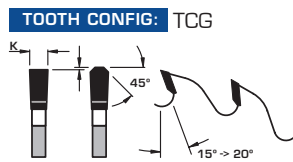
- » Dry softwoods and hardwoods

MACHINE TYPE:

- » Table saws

CUTTING MATERIAL: Tungsten Carbide**EXPANSION SLOTS:** Cu plugged**ADDITIONAL INFO:** Extra smooth cut for gluing applications

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L2A200	8"	.130"	.087"	5/8"	24	9,000	15°	ATB
L2A225	9"	.135"	.087"	5/8"	24	8,000	15°	ATB
L2A250	10"	.138"	.095"	5/8"	24	7,500	20°	ATB

**APPLICATION:**

- » Glue line ripping

MATERIAL:

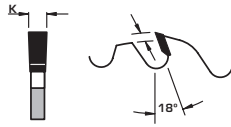
- » Dry softwoods and hardwoods

MACHINE TYPE:

- » Straight line rip saws
- » Table saws
- » Gang rip saws

CUTTING MATERIAL: Tungsten Carbide**EXPANSION SLOTS:** Cu plugged**ADDITIONAL INFO:** Extra smooth cut for gluing applications

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	KEYWAYS	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L22250	10"	.142"	.095"	5/8"	24	-	-	-	7,500	20°	TCG
L22306	12"	.160"	.110"	1"	36	-	-	-	6,250	15°	TCG
L22306-2	12"	.160"	.110"	2"	36	1/[9/16"]/5"	-	Diehl	6,250	15°	TCG
L22306-318	12"	.160"	.110"	3-1/8"	36	-	-	Mereen-Johnson	6,250	15°	TCG
L22306-70	12"	.160"	.110"	70mm	36	-	DKN 20 x 5	SCM	6,250	15°	TCG
L22350	14"	.170"	.118"	1"	36	-	-	-	5,350	18°	TCG
L22350-2	14"	.169"	.118"	2"	36	1/[9/16"]/5"	-	Diehl	5,350	18°	TCG
L22350-318	14"	.169"	.118"	3-1/8"	36	-	-	Mereen-Johnson	5,350	18°	TCG
L22350-312	14"	.169"	.118"	3-1/2"	36	-	-	Mereen-Johnson	5,350	18°	TCG
L22350-70	14"	.169"	.118"	70mm	36	-	DKN 20 x 5	SCM	5,350	18°	TCG
L22400	16"	.174"	.118"	1"	36	-	-	-	4,500	18°	TCG


TOOTH CONFIG: Flat Top

APPLICATION:

» Ripping

MATERIAL:

» Dry softwoods and hardwoods

MACHINE TYPE:

» Gang rip saws

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Saw body with chip thickness limiters
 Plate thickness = 2.2mm

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE MM	TEETH	KEYWAYS	MAX. RPM	HOOK	TOOTH CONFIG
L12250	250	3.2	2.2	70	24	DKN 20 x 5	7,500	18°	Flat Top
L12300	300	3.2	2.2	70	28	DKN 20 x 5	6,250	18°	Flat Top
L12350	350	3.2	2.2	70	24	DKN 20 x 5	5,350	18°	Flat Top


TOOTH CONFIG: Flat Top

APPLICATION:

» Ripping

MATERIAL:

» Dry softwoods and hardwoods

MACHINE TYPE:

» Table saws

» Sliding table saws

» Ideal for hand-fed operations

CUTTING MATERIAL: Tungsten Carbide

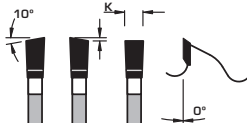
EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Saw body with chip thickness limiters

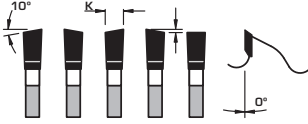
PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE	TEETH	MAX. RPM.	HOOK	TOOTH CONFIG
L02250	250	3.2	2.2	5/8"	24	7,500	18°	Flat Top
L02300	300	3.4	2.4	1"	28	6,250	18°	Flat Top
L02350	350	3.8	2.8	1"	32	5,350	18°	Flat Top
L02400	400	3.8	2.8	1"	36	4,500	20°	Flat Top
L02450	450	4.0	2.8	1"	40	4,000	18°	Flat Top
L02500	500	4.2	3.0	1"	44	3,500	20°	Flat Top



TOOTH CONFIG: 2 ATB + 1 Raker



TOOTH CONFIG: 4 ATB + 1 Raker



APPLICATION:

- » Cross cutting
- » General sizing cuts
- » Ripping

MATERIAL:

- » Dry softwoods and hardwoods

MACHINE TYPE:

- » Radial arm saws
- » Other saws where the blade is above the work piece

CUTTING MATERIAL: Tungsten Carbide

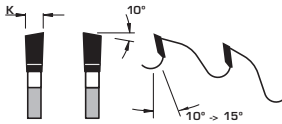
EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: 0° hook angle reduces the tendency of the blade grabbing the material

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L07250	10"	.135"	.095"	5/8"	24	7,500	0°	2 ATB + 1 Raker
L07300	12"	.150"	.110"	1"	36	6,250	0°	2 ATB + 1 Raker
L07350	14"	.165"	.118"	1"	40	5,350	0°	4 ATB + 1 Raker
L07400	16"	.165"	.118"	1"	40	4,500	0°	4 ATB + 1 Raker



TOOTH CONFIG: ATB



APPLICATION:

- » Cross-cutting
- » Ripping

MATERIAL:

- » Dry softwoods and hardwoods
- » Plywoods
- » Masonite
- » Raw MDF materials

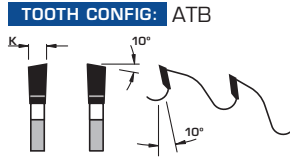
MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Cut-off saws

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L03150	6"	.125"	.087"	5/8"	30	12,000	10°	ATB
L03180	7"	.125"	.087"	5/8"	30	10,000	10°	ATB
L03200	8"	.125"	.087"	5/8"	40	9,000	10°	ATB
L03225	9"	.125"	.087"	5/8"	40	8,000	10°	ATB
L03250	10"	.125"	.087"	5/8"	40	7,500	15°	ATB
L03300	12"	.135"	.095"	1"	48	6,250	15°	ATB
L03350	14"	.155"	.110"	1"	60	5,350	10°	ATB
L03400	16"	.155"	.110"	1"	60	4,500	10°	ATB
L03450	18"	.185"	.138"	1"	60	4,000	10°	ATB
L03500	20"	.185"	.138"	1"	80	3,500	10°	ATB



APPLICATION:

- » Cross-cutting
- » Ripping

MATERIAL:

- » Softwoods and hardwoods
- » Plywood
- » Masonite
- » Raw MDF panels

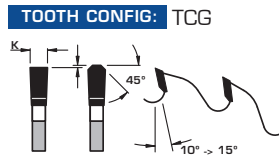
MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Cut-off saws

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L09300	12"	.135"	.095"	1"	60	6,250	10°	ATB
L09400	16"	.155"	.110"	1"	80	4,500	10°	ATB
L09450	18"	.185"	.138"	1"	80	4,000	10°	ATB
L09500	20"	.185"	.138"	1"	100	3,500	10°	ATB



APPLICATION:

- » Cross-cutting
- » Ripping

MATERIAL:

- » Softwoods and hardwoods
- » Composite materials plastic laminated single-sided

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Cut-off saws

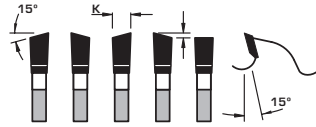
CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L19225	9"	.126"	.087"	5/8"	40	8,000	10°	TCG
L19250	10"	.126"	.087"	5/8"	40	7,500	15°	TCG
L19301	12"	.134"	.095"	1"	48	6,250	15°	TCG
L19300	12"	.135"	.095"	1"	60	6,250	10°	TCG
L19350	14"	.155"	.110"	1"	60	5,350	10°	TCG
L19400	16"	.155"	.110"	1"	80	4,500	10°	TCG
L19450	18"	.185"	.138"	1"	80	4,000	10°	TCG
L19500	20"	.185"	.138"	1"	100	3,500	10°	TCG



TOOTH CONFIG: 4 ATB + 1 Raker



APPLICATION:

- » Cross-cutting
- » Ripping
- » Sizing cuts
- » Trimming

MATERIAL:

- » Dry softwoods and hardwoods
- » Plywood
- » Particleboard

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Cut-off saws

CUTTING MATERIAL: Tungsten Carbide

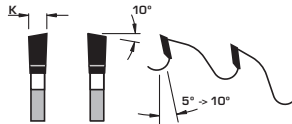
EXPANSION SLOTS: None

ADDITIONAL INFO: Design allows for deeper cuts and improved chip flow

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L55180	7"	.125"	.087"	5/8"	40	10,000	15°	4 ATB + 1 Raker
L55200	8"	.125"	.087"	5/8"	40	9,000	15°	4 ATB + 1 Raker
L55225	9"	.125"	.087"	5/8"	40	8,000	15°	4 ATB + 1 Raker
L55250	10"	.138"	.095"	5/8"	50	7,500	15°	4 ATB + 1 Raker
L55300	12"	.155"	.110"	1"	60	6,250	15°	4 ATB + 1 Raker
L55350	14"	.165"	.118"	1"	70	5,350	15°	4 ATB + 1 Raker
L55400	16"	.165"	.118"	1"	80	4,500	15°	4 ATB + 1 Raker



TOOTH CONFIG: ATB



APPLICATION:

- » General cut-off
- » Trimming

MATERIAL:

- » Softwoods and hardwoods
- » Plywood and composite panel materials
- » Wood veneered single-sided, or double-sided using a pre-scoring unit

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Cut-off saws

CUTTING MATERIAL: Tungsten Carbide

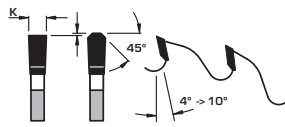
EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L04180	7"	.125"	.087"	5/8"	40	-	-	10,000	10°	ATB
L04200	8"	.125"	.087"	5/8"	48	-	-	9,000	10°	ATB
L04225	9"	.126"	.087"	5/8"	60	-	-	8,000	5°	ATB
L04250	10"	.126"	.087"	5/8"	60	-	-	7,500	10°	ATB
L04302	300mm	3.4mm	2.4mm	30mm	72	Universal	▲ See footnote	6,250	5°	ATB
L04300	12"	.135"	.095"	1"	80	-	-	6,250	5°	ATB
L04350	14"	.150"	.110"	1"	80	-	-	5,350	10°	ATB
L04400	16"	.160"	.118"	1"	100	-	-	4,500	5°	ATB
L04450	18"	.185"	.138"	1"	100	-	-	4,000	10°	ATB
L04500	20"	.185"	.138"	1"	120	-	-	3,500	10°	ATB

▲ Suitable for Altendorf, Felder, Holz-Her, Omega, SCMI, and Striebig machines



TOOTH CONFIG: TCG

**APPLICATION:**

- » General cut-off
- » Trimming

MATERIAL:

- » Plastic laminated materials single-sided, or double-sided using a pre-scoring unit

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Cut-off saws

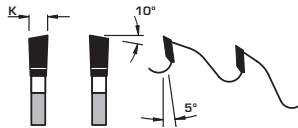
CUTTING MATERIAL: Tungsten Carbide**EXPANSION SLOTS:** Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L23158	6-1/4"	.110"	.080"	2-11/16"	40	-	Modulus 2000	12,000	4°	TCG
L23200	8"	.126"	.087"	5/8"	48	-	-	9,000	10°	TCG
L23225	9"	.126"	.087"	5/8"	60	-	-	8,000	5°	TCG
L23250	10"	.126"	.087"	5/8"	60	-	-	7,500	10°	TCG
L23302	300mm	3.4mm	2.4mm	30mm	72	Universal	▲ See footnote	6,250	5°	TCG
L23300	12"	.135"	.095"	1"	80	-	-	6,250	5°	TCG
L23350	14"	.150"	.110"	1"	80	-	-	5,350	10°	TCG
L23400	16"	.160"	.118"	1"	100	-	-	4,500	5°	TCG
L23408	16"	.187"	.134"	1"	100	-	Midwest Automation	4,500	5°	TCG
L23450	18"	.185"	.138"	1"	100	-	-	4,000	10°	TCG
L23500	20"	.185"	.138"	1"	120	-	-	3,500	10°	TCG

▲ Suitable for Altendorf, Felder, Holz-Her, Omga, SCMI, and Striebig machines



TOOTH CONFIG: ATB

**APPLICATION:**

- » Fine sizing cuts
- » Fine cross-cutting
- » Finishing, trimming

MATERIAL:

- » Softwoods and hardwoods
- » Plywood
- » Wood veneered and plastic laminated panel materials

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Cut-off saws

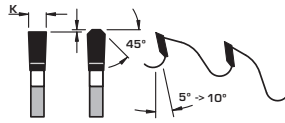
CUTTING MATERIAL: Tungsten Carbide**EXPANSION SLOTS:** Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L06150	6"	.126"	.087"	5/8"	40	-	-	12,000	5°	ATB
L06180	7"	.126"	.087"	5/8"	60	-	-	10,000	5°	ATB
L06200	8"	.126"	.087"	5/8"	60	-	-	9,000	5°	ATB
L06250	10"	.126"	.087"	5/8"	80	-	-	7,500	5°	ATB
L06306	300mm	3.4mm	2.4mm	30mm	96	Universal	▲ See footnote	6,250	5°	ATB
L06300	12"	.135"	.095"	1"	100	-	-	6,250	5°	ATB
L06350	14"	.150"	.110"	1"	100	-	-	5,350	5°	ATB
L06400	16"	.160"	.118"	1"	120	-	-	4,500	5°	ATB
L06450	18"	.185"	.138"	1"	120	-	-	4,000	5°	ATB

▲ Suitable for Altendorf, Felder, Holz-Her, Omga, SCMI, and Striebig machines



TOOTH CONFIG: TCG



CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

APPLICATION:

- » Fine sizing cuts
- » Chip-free cuts on double-sided or bottom faced materials using a pre-scoring unit

MATERIAL:

- » Single-sided or double-sided melamine panels
- » MDF
- » OSB
- » HDF panels

MACHINE TYPE:

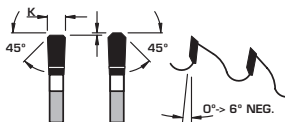
- » Table saws
- » Sliding table saws
- » Vertical panel sizing saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L10150	6"	.126"	.087"	5/8"	40	-	-	12,000	5°	TCG
L10180	7"	.126"	.087"	5/8"	60	-	-	10,000	5°	TCG
L10200	8"	.126"	.087"	5/8"	60	-	-	9,000	5°	TCG
L10220-H	220mm	3.2mm	2.2mm	30mm	64	Universal	▲ See footnote	8,800	10°	TCG
L10250	10"	.126"	.087"	5/8"	80	-	-	7,500	5°	TCG
L10254	10"	4.0mm	.087"	5/8"	80	-	-	7,500	5°	TCG
L10251	10"	.126"	.087"	5/8"	100	-	-	7,500	5°	TCG
L10306	300mm	3.4mm	2.4mm	30mm	96	Universal	▲ See footnote	6,250	5°	TCG
L10300	12"	.135"	.095"	1"	100	-	-	6,250	5°	TCG
L10350	14"	.150"	.110"	1"	100	-	-	5,350	5°	TCG
L10400	16"	.160"	.118"	1"	120	-	-	4,500	5°	TCG
L10450	18"	.185"	.138"	1"	120	-	-	4,000	5°	TCG

▲ Suitable for Altendorf, Felder, Holz-Her, Omega, SCMI, and Striebig machines



TOOTH CONFIG: TC2



CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

APPLICATION:

- » Fine sizing cuts
- » "Non-melt" saw blades see LNM series on page E22

MATERIAL:

- » Single-sided or double-sided laminated panels
- » Plexiglass
- » Solid surface materials such as Wilsonart®, Gibraltar®, SSV®, Corian®, Surell®, Avonite®, Fountainhead®, etc.

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Radial arm saws
- » Vertical panel sizing saws

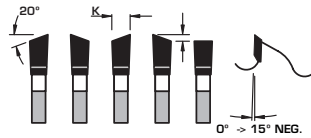
PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L01200	8"	.126"	.087"	5/8"	60	9,000	0°	TC2
L01250	10"	.126"	.087"	5/8"	80	7,500	2° Neg.	TC2
L01300	12"	.135"	.095"	1"	100	6,250	6° Neg.	TC2
L01350	14"	.158"	.118"	1"	100	5,350	2° Neg.	TC2
L01400	16"	.160"	.118"	1"	120	4,500	0°	TC2
L01450	18"	.185"	.138"	1"	120	4,000	2° Neg.	TC2



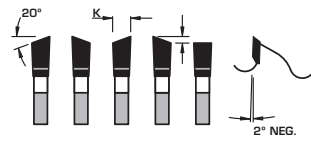
CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

TOOTH CONFIG: 4 ATB + 1 Raker



TOOTH CONFIG: 8 ATB + 1 Raker



APPLICATION:

- » Mitre joint cuts

MATERIAL:

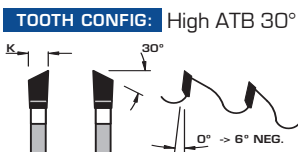
- » Softwoods and hardwoods
- » Painted mouldings
- » Gesso and other high-gloss and pre-finished picture frames and furniture mouldings
- » PVC Substrates
- » For aluminum cuts see L1A, L1B and L1C series on page E38 and E39

MACHINE TYPE:

- » Single or double cut-off mitre machines
- » Radial arm saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
LM6200	8"	.112"	.087"	5/8"	60	-	-	9,000	0°	4 ATB + 1 Raker
LM4216	8-1/2"	.110"	.071"	5/8"	24	2/7/112	Elu, Hitachi	8,000	15° Neg.	10° ATB
LM6216	8-1/2"	.110"	.071"	5/8"	48	2/7/112	Elu, Hitachi	8,800	15° Neg.	10° ATB
LM4225	9"	.112"	.087"	5/8"	60	-	-	8,000	2° Neg.	4 ATB + 1 Raker
LM6225	9"	.112"	.087"	5/8"	72	-	-	8,000	2° Neg.	8 ATB + 1 Raker
LM4250	10"	.116"	.087"	5/8"	60	-	-	7,500	2° Neg.	4 ATB + 1 Raker
LM6250	10"	.112"	.087"	5/8"	80	-	-	7,500	2° Neg.	4 ATB + 1 Raker
LM4300	12"	.122"	.095"	1"	80	-	-	6,250	2° Neg.	4 ATB + 1 Raker
LM4308	12"	.122"	.110"	5/8"	80	-	Pistorius, CTD	6,250	2° Neg.	4 ATB + 1 Raker
LM6300	12"	.120"	.095"	1"	100	-	-	6,250	6° Neg.	4 ATB + 1 Raker
LM6308	12"	.134"	.110"	5/8"	100	-	Pistorius, CTD	6,250	0°	4 ATB + 1 Raker
LM6330	330mm	3.3mm	2.5mm	20mm	100	-	Wegoma, Haffner, Salvarani	5,750	2° Neg.	4 ATB + 1 Raker
LM6351	350mm	3.1mm	2.5mm	25mm	100	-	Makita	5,350	2° Neg.	4 ATB + 1 Raker
LM6350	14"	.142"	.118"	1"	100	-	-	5,350	2° Neg.	4 ATB + 1 Raker
LM6350-LS02 •	14"	.142"	.118"	1"	100	-	-	5,350	2° Neg.	4 ATB + 1 Raker
LM6350-32	355mm	3.6mm	3.0mm	32mm	100	4/12/92	Brevetti (355 Diam.)	5,350	2° Neg.	4 ATB + 1 Raker
LM6353	350mm	3.2mm	2.6mm	32mm	108	2/11/63	Brevetti	5,350	6° Neg.	8 ATB + 1 Raker
LM6358	14"	.150"	.118"	5/8"	100	-	Pistorius, CTD	5,350	2° Neg.	4 ATB + 1 Raker
LM6380	15"	.120"	.098"	1"	100	-	Hitachi	5,000	2° Neg.	4 ATB + 1 Raker

• Noise reduction laser slits



APPLICATION:

- » Chip-free sizing cuts (on both sides) without the need for pre-scoring unit
- » Fine cross-cuts

MATERIAL:

- » Melamine
- » Wood veneered panels
- » Solid woods

MACHINE TYPE:

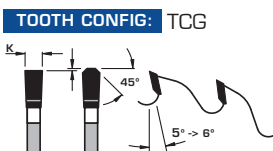
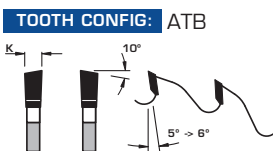
- » Table saws
- » Sliding table saws
- » Vertical panel sizing saws
- » Cut-off saws

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
LM6201	8"	.118"	.087"	5/8"	60	-	-	9,000	0°	High ATB 30°
LM6221-H	220mm	3.2mm	2.4mm	30mm	64	Universal	▲ See footnote	8,000	2° Neg.	High ATB 30°
LM6251	10"	.118"	.087"	5/8"	80	-	-	7,500	2° Neg.	High ATB 30°
LM6251-30	250mm	3.0mm	2.2mm	30mm	80	2/7/42	Holz-Her, Striebig	7,500	2° Neg.	High ATB 30°
LM6301-30	300mm	3.2mm	2.4mm	30mm	100	Universal	▲ See footnote	6,250	6° Neg.	High ATB 30°
LM6301	12"	.126"	.095"	1"	100	-	-	6,250	6° Neg.	High ATB 30°
LM6352	14"	.150"	.118"	1"	100	-	-	5,350	2° Neg.	High ATB 30°
LM6401	16"	.157"	.118"	1"	120	-	-	4,500	0°	High ATB 30°

▲ Suitable for Altendorf, Felder, Holz-Her, Omega, SCMI, and Striebig machines



APPLICATION:

- » Fine cross cuts

MATERIAL:

- » Veneered panels
- » Expensive woods and sheets
- » Thin plexiglass
- » Masonite
- » Plastics

MACHINE TYPE:

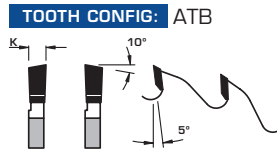
- » Table saws
- » Sliding table saws
- » Vertical panel sizing saws

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Very stable body minimizes run-out

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L05150	6"	.080"	.055"	5/8"	48	12,000	6°	ATB
L05180	7"	.080"	.055"	5/8"	56	10,000	6°	ATB
L05200	8"	.080"	.055"	5/8"	64	9,000	5°	ATB
L05201	8"	.080"	.055"	5/8"	64	9,000	5°	TCG
L05250	10"	.083"	.062"	5/8"	80	7,500	6°	ATB
L05251	10"	.087"	.062"	5/8"	100	7,500	6°	ATB
L05252	10"	.083"	.062"	5/8"	80	7,500	6°	TCG
L05300	12"	.087"	.062"	1"	96	6,250	6°	ATB
L05302	12"	.087"	.062"	1"	96	6,250	6°	TCG
L05350	14"	.095"	.070"	1"	108	5,350	6°	ATB
L05400	16"	.110"	.070"	1"	120	4,500	6°	ATB



TOOTH CONFIG: ATB

CUTTING MATERIAL: Tungsten Carbide**EXPANSION SLOTS:** Cu plugged**ADDITIONAL INFO:** Collar width: 2"

Thin rimmed body (on left side) allows for thin kerf at teeth and stability during cutting operation

APPLICATION:

» Fine cross cuts

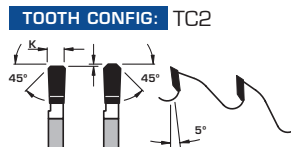
MATERIAL:

- » Veneered panels
- » Expensive woods and sheets
- » Thin plexiglass
- » Masonite
- » Plastics

MACHINE TYPE:

- » Table saws
- » Sliding table saws

PART NO.	DIAM.	KERF	RIM	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L15200	8"	.092"	.063"	.095"	5/8"	60	9,000	5°	ATB
L15225	9"	.092"	.063"	.095"	5/8"	60	8,000	5°	ATB
L15250	10"	.092"	.063"	.095"	5/8"	80	6,500	5°	ATB
L15300	12"	.092"	.063"	.095"	1"	100	6,000	5°	ATB



TOOTH CONFIG: TC2

CUTTING MATERIAL: Tungsten Carbide**EXPANSION SLOTS:** Cu plugged**ADDITIONAL INFO:** Collar width 2"

Thin rimmed body (on left side) allows for thin kerf at teeth and stability during cutting operation

APPLICATION:

» Fine cross cuts

MATERIAL:

- » Acrylic sheets
- » Thin plexiglass
- » Masonite
- » Plastics

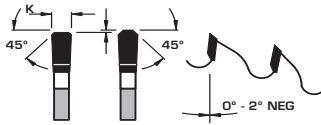
MACHINE TYPE:

- » Table saws
- » Sliding table saws

PART NO.	DIAM.	KERF	RIM	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L16200	8"	.092"	.063"	.095"	5/8"	60	9,000	5°	TC2
L16225	9"	.092"	.063"	.095"	5/8"	60	8,000	5°	TC2
L16250	10"	.092"	.063"	.095"	5/8"	80	6,500	5°	TC2
L16300	12"	.092"	.063"	.095"	1"	100	6,000	5°	TC2



TOOTH CONFIG: TC2



APPLICATION:

» "Non-melt" fine cuts

MATERIAL:

- » Acrylic sheets
- » Selrins
- » ABS (cycolac)
- » Styrenes
- » PVC

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Vertical panel sizing saws

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

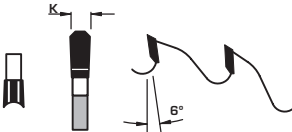
ADDITIONAL INFO: Tooth geometry designed to minimize "melting" of material

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
LNM200	8"	.100"	.071"	5/8"	60	-	-	9,000	0°	TC2
LNM220	220mm	3.2mm	2.4mm	30mm	64	Universal	▲ See footnote	8,000	2° Neg.	TC2
LNM250A	10"	.118"	.087"	5/8"	60	-	-	7,500	2° Neg.	TC2
LNM250	10"	.100"	.071"	5/8"	80	-	-	7,500	0°	TC2
LNM300A	12"	.125"	.095"	1"	80	-	-	6,250	2° Neg.	TC2
LNM300	12"	.125"	.095"	1"	100	-	-	6,250	0°	TC2
LNM350A	14"	.145"	.118"	1"	90	-	-	5,350	2° Neg.	TC2
LNM350	14"	.145"	.118"	1"	100	-	-	5,350	2° Neg.	TC2
LNM350-32	14"	.145"	.118"	32mm	100	4/12/92	-	5,350	2° Neg.	TC2

▲ Suitable for Altendorf, Felder, Holz-Her, Omega, SCMI, and Striebig machines



TOOTH CONFIG: TCH



APPLICATION:

» For exceptionally smooth cuts (on both sides) without the need for pre-scoring

MATERIAL:

- » Melamine
- » Laminated panels

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Vertical panel sizing saws

CUTTING MATERIAL: Tungsten Carbide

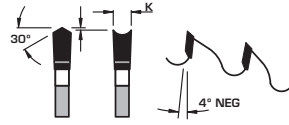
EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Face hollow-ground tooth configuration

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L41200	200	2.9	2.0	5/8"	48	9,000	6°	TCH
L41250	250	2.9	2.0	5/8"	60	7,500	6°	TCH
L41300	300	2.9	2.0	1"	72	6,250	6°	TCH
L41350	350	2.9	2.0	1"	84	5,350	6°	TCH



TOOTH CONFIG: Inverted "V"



- CUTTING MATERIAL:** Tungsten Carbide
- EXPANSION SLOTS:** Cu plugged
- ADDITIONAL INFO:** Inverted "V" (face hollow-ground) tooth configuration

APPLICATION:

- » For exceptionally smooth cuts (on both sides) without the need for pre-scoring
- » Mitre cuts

MATERIAL:

- » Melamine
- » Laminated panels
- » Wrapped styrene picture frames (mitre cuts)

MACHINE TYPE:

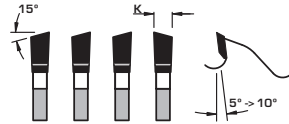
- » Table saws
- » Sliding table saws
- » Vertical panel sizing saws
- » Mitre saws

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L42220-H	220	3.2	2.2	30mm	42	Universal	▲ See footnote	8,000	4° Neg.	Inverted "V"
L42250	250	3.2	2.2	5/8"	48	-	-	7,500	4° Neg.	Inverted "V"
L42251	250	3.2	2.2	30mm	48	2/7/42	Holz-Her, Striebig	7,500	4° Neg.	Inverted "V"
L42300-58	300	3.2	2.2	5/8"	60	-	Pistorius	6,250	4° Neg.	Inverted "V"
L42300	300	3.2	2.2	1"	60	-	-	6,250	4° Neg.	Inverted "V"
L42350	350	3.2	2.2	1"	72	-	-	5,350	4° Neg.	Inverted "V"

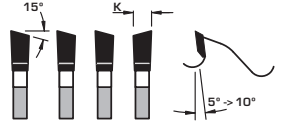
▲ Suitable for Altendorf, Felder, Holz-Her, Omega, SCMI, and Striebig machines



TOOTH CONFIG: 3+1 ATB LH



TOOTH CONFIG: 3+1 ATB RH



- CUTTING MATERIAL:** Tungsten Carbide
- EXPANSION SLOTS:** Cu plugged
- ADDITIONAL INFO:** Used in pairs 1 LH & 1 RH
Extra heavy plate for added stability

APPLICATION:

- » Fine cut-off
- » Mitre cuts
- » Trimming

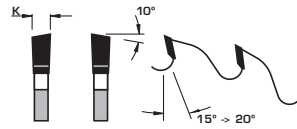
MATERIAL:

- » Softwoods and hardwoods
- » Plywood
- » Wood veneered and plastic laminated panels single-sided, or double-sided using a pre-scoring unit

MACHINE TYPE:

- » Double cut-off machines
- » Single or double end tenoners

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L4D300-LH	12"	.160"	.118"	1"	80	6,250	5°	3+1 ATB LH
L4D300-RH	12"	.160"	.118"	1"	80	6,250	5°	3+1 ATB RH
L4D350-LH	14"	.180"	.138"	1"	80	5,350	10°	3+1 ATB LH
L4D350-RH	14"	.180"	.138"	1"	80	5,350	10°	3+1 ATB RH
L6D350-LH	14"	.180"	.138"	1"	100	5,350	5°	3+1 ATB LH
L6D350-RH	14"	.180"	.138"	1"	100	5,350	5°	3+1 ATB RH
L6D400-LH	16"	.180"	.138"	1"	100	4,500	5°	3+1 ATB LH
L6D400-RH	16"	.180"	.138"	1"	100	4,500	5°	3+1 ATB RH


TOOTH CONFIG: ATB

CUTTING MATERIAL: XL4000 Tungsten Carbide

EXPANSION SLOTS: Cu plugged

APPLICATION:

» Sizing cuts

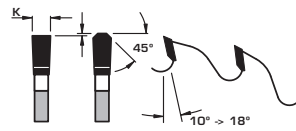
MATERIAL:

- » Veneered particleboard
- » Hard fiberboard
- » Raw MDF panels
- » High-density plywood

MACHINE TYPE:

» Panel sizing saws (beam saws)

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE MM	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L5030048-30	305	4.4	3.0	30	48	-	Mayer, Panhans	6,250	15°	ATB
L5030272-30	300	4.55	3.2	30	72	-	Schelling Postforming FX-H430	6,250	15°	ATB
L5035054-30	355	4.4	3.0	30	54	2/10/60	SCM, Panhans, Mayer	5,350	15°	ATB
L5035154-30	350	3.6	2.5	30	54	-	Holz-Her	5,350	15°	ATB
L5035054-75	355	4.4	3.0	75	54	-	Giben Trend	5,350	15°	ATB
L5035072-30	355	4.4	3.0	30	72	-	SCM, Panhans, Mayer, Schelling	5,350	15°	ATB
L5035072-75	355	4.4	3.0	75	72	-	Giben	5,350	15°	ATB
L5035072-80	350	4.4	3.0	80	72	4/9/100 + 2/8/110	Gabbiani Casadei	5,350	15°	ATB
L5040060-30	400	4.4	3.2	30	60	-	Schelling, Mayer, Irion	4,500	15°	ATB
L5040060-75	400	4.4	3.2	75	60	-	Giben	4,500	15°	ATB
L5040060-80	400	4.4	3.2	80	60	4/9/100 + 2/8/110	Gabbiani	4,500	15°	ATB
L5040072-60	400	4.4	3.2	60	72	-	Anthon Holzma	4,500	15°	ATB
L5040072-75	400	4.4	3.2	75	72	-	Giben	4,500	15°	ATB
L5040072-80	400	4.4	3.2	80	72	4/9/100 + 2/8/110	Gabbiani	4,500	15°	ATB
L5043072-30	430	4.4	3.2	30	72	-	-	4,000	15°	ATB
L5043072-80	430	4.4	3.2	80	72	4/19/120 + 2/9/130	Selco	4,000	15°	ATB
L5045072-30	450	4.4	3.2	30	72	2/10/60	Irion, Panhans, Schelling	4,000	15°	ATB
L5045072-60	450	4.4	3.2	60	72	-	Holzma	4,000	15°	ATB
L5045072-80	450	4.4	3.2	80	72	4/19/120 + 2/9/130	Selco	4,000	15°	ATB
L5067060-40	670	6.2	4.2	40	60	2/12/120	Schelling	2,850	20°	ATB


TOOTH CONFIG: TCG

CUTTING MATERIAL: XL4000 Tungsten Carbide

EXPANSION SLOTS: Cu plugged

APPLICATION:

» Sizing cuts

MATERIAL:

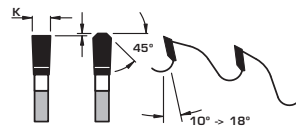
 » Plastic laminated panels
 » Plywood

MACHINE TYPE:

» Panel sizing saws (beam saws)

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L5224054-30	240	3.2	2.2	30mm	54	2/6.8/42	Scheer FM10	8,000	15°	TCG
L5225072-30	250	3.2	2.2	30mm	72	2/7/42	Casadei Linea	7,500	15°	TCG
L5230160-30	305	3.4	2.4	30mm	60	-	Scheer FM16	6,250	10°	TCG
L5230048-30	305	4.4	3.0	30mm	48	-	Mayer, Panhans	6,250	15°	TCG
L5230060-30	305	4.4	3.0	30mm	60	-	Mayer, Panhans	6,250	15°	TCG
L5230060-65	300	4.4	3.2	65mm	60	2/9/110	Selco EB70	6,250	15°	TCG
L5230060-75	305	4.4	3.0	75mm	60	-	Giben Junior	6,250	15°	TCG
L5230072-80	300	4.4	3.0	80mm	72	2/14/110	SCM Sigma 65	6,250	15°	TCG
L5232072-50	320	4.4	3.2	50mm	72	3/12.5/80 + 4/12.5/80	Giben Smart 75	5,700	15°	TCG
L5232060-75	320	4.6	3.2	75mm	60	3/13/95	Giben	5,700	15°	TCG
L5235054-30	355	4.4	3.0	30mm	54	2/10/60	SCM, Panhans, Mayer	5,350	15°	TCG
L5235054-75	355	4.4	3.0	75mm	54	-	Giben Trend	5,350	15°	TCG
L5235072-30	355	4.4	3.0	30mm	72	-	SCM, Panhans, Mayer, Schelling	5,350	15°	TCG
L5235072-75	355	4.4	3.0	75mm	72	-	Giben	5,350	15°	TCG
L5235072-114	350	4.4	3.0	1-1/4"	72	-	SCMI	5,350	15°	TCG
L5235072-60	350	4.4	3.0	60mm	72	2/14/100	Holzma HPP350	5,350	15°	TCG
L5235072-80	350	4.4	3.0	80mm	72	4/9/100 + 2/8/110	Gabbiani Casadei	5,350	15°	TCG
L5235172-80	350	4.4	3.0	80mm	72	4/9/100 + 2/14/110	SCM Sigma 90	5,350	15°	TCG
L5235272-30	350	4.4	3.2	30mm	72	2/10/60 + 2/13/94	Schelling FX-H430	5,350	15°	TCG
L5235272-80	355	4.4	3.0	80mm	72	2/7/110 + 2/8.5/130	Selco EB90	5,350	15°	TCG
L5236072-50	360	4.4	3.2	50mm	72	4/13/80	Giben Smart 105 SPT	5,350	15°	TCG
L5236072-65	360	4.4	3.2	65mm	72	2/9/110	Selco EB100	5,350	15°	TCG
L5237072-30	370	4.4	3.2	30mm	72	-	Schelling	5,350	15°	TCG
L5238060-60	380	4.4	3.2	60mm	60	-	Holzma	5,000	15°	TCG
L5238072-50	380	4.4	3.2	50mm	72	4/12.5/80	Giben Icon 2	5,000	15°	TCG
L5238072-60	380	4.4	3.2	60mm	72	2/14/100	Holzma	5,000	15°	TCG
L5238872-50	380	4.8	3.5	50mm	72	4/12.5/80	Giben Icon 2	5,000	15°	TCG
L5238872-60	380	4.8	3.5	60mm	72	2/14/100	Holzma Series 82	5,000	15°	TCG
L5239072-50	390	4.4	3.2	50mm	72	4/12.5/80	Giben Onix H105	4,000	15°	TCG
L5239072-75	390	4.4	3.2	75mm	72	2/7/110	Giben Icon 1	4,900	15°	TCG
L5240060-30	400	4.4	3.2	30mm	60	-	Schelling, Mayer, Irion	4,500	15°	TCG
L5240060-75	400	4.4	3.2	75mm	60	-	Giben	4,500	15°	TCG
L5240060-80	400	4.4	3.2	80mm	60	4/9/100 + 2/8/110	Gabbiani	4,500	15°	TCG
L5240072-30	400	4.4	3.2	30mm	72	-	Schelling, Mayer, Irion	4,500	15°	TCG
L5240072-60	400	4.4	3.2	60mm	72	-	Anthon Holzma	4,500	15°	TCG

Continued to page E26...


TOOTH CONFIG: TCG

CUTTING MATERIAL: XL4000 Tungsten Carbide

EXPANSION SLOTS: Cu plugged

APPLICATION:

» Sizing cuts

MATERIAL:

 » Plastic laminated panels
 » Plywood

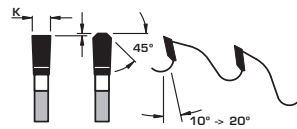
MACHINE TYPE:

» Panel sizing saws (beam saws)

...Continued from page E25

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE MM	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L5240072-75	400	4.4	3.2	75	72	-	Giben	4,500	15°	TCG
L5240172-75	400	4.4	3.2	75	72	4/15/105	Giben Prismatic-1	4,500	15°	TCG
L5240072-80	400	4.4	3.2	80	72	4/9/100 + 2/8/110	Gabbiani	4,500	15°	TCG
L5240272-80	400	4.4	3.2	80	72	4/8.5/100 + 2/14/110	SCM Sigma 115	4,500	15°	TCG
L5240172-80	400	4.4	3.2	80	72	4/19/120 + 2/9/130	Selco	4,500	15°	TCG
L5240860-75	400	4.8	3.5	75	60	-	Giben	4,500	15°	TCG
L5241072-80	410	4.6	3.2	80	72	4/9.2/100	Gabbiani	4,500	15°	TCG
L5242072-60	420	4.4	3.2	60	72	-	Holzma	4,000	15°	TCG
L5242672-60	420	4.6	3.2	60	72	-	Holzma	4,000	15°	TCG
L5242860-60	420	4.8	3.5	60	60	2/10/80 + 2/14/125	Holzma	4,000	15°	TCG
L5242872-60	420	4.8	3.5	60	72	2/10/80 + 2/14/125	Holzma	4,000	15°	TCG
L5243072-30	430	4.4	3.2	30	72	-	-	4,000	15°	TCG
L5243072-60	430	4.4	3.2	60	72	4/16/105	Anthon	4,000	15°	TCG
L5243072-65	430	4.4	3.2	65	72	2/9/110	Selco WNT 6	4,000	15°	TCG
L5243072-75	430	4.4	3.2	75	72	4/15/105	Giben Prismatic-2	4,000	15°	TCG
L5243096-75	430	4.4	3.2	75	96	4/15/105	Giben Prismatic-2	4,000	15°	TCG
L5243072-80	430	4.4	3.2	80	72	4/19/120 + 2/9/130	Selco	4,000	15°	TCG
L5245072-30	450	4.4	3.2	30	72	2/10/60	Panhans, Irion, Schelling	4,000	15°	TCG
L5245072-60	450	4.4	3.2	60	72	-	Holzma	4,000	15°	TCG
L5245072-80	450	4.4	3.2	80	72	4/19/120 + 2/9/130	Selco	4,000	15°	TCG
L5245172-80	450	4.4	3.2	80	72	2/14/110	Gabbiani	4,000	15°	TCG
L5245672-80	450	4.6	3.2	80	72	4/19/120 + 2/9/130	Selco	4,000	15°	TCG
L5245872-60	450	4.8	3.5	60	72	2/14/125	Holzma	4,000	15°	TCG
L5245872-80	450	4.8	3.5	80	72	4/19/120 + 2/9/130	Selco	4,000	15°	TCG
L5246060-30	460	4.4	3.2	30	60	2/13/94	Schelling	4,000	15°	TCG
L5246072-30	460	4.4	3.2	30	72	2/13/94	Schelling	4,000	15°	TCG
L5247072-30	470	4.4	3.2	30	72	-	Schelling	4,000	15°	TCG
L5247096-75	470	4.4	3.2	75	96	4/15/105	Giben Prismatic-3	4,000	15°	TCG
L5248072-30	480	4.4	3.2	30	72	2/13/94	Schelling	4,000	15°	TCG
L5248872-30	480	4.8	3.5	30	72	2/13/94	Schelling fh6	4,000	15°	TCG
L5248072-80	480	4.4	3.2	80	72	4/19/120 + 2/9/130	Selco	4,000	15°	TCG
L5248872-80	480	4.8	3.5	80	72	4/19/120 + 2/9/130	Selco	4,000	15°	TCG

Continued to page E27...


TOOTH CONFIG: TCG

CUTTING MATERIAL: XL4000 Tungsten Carbide

EXPANSION SLOTS: Cu plugged

APPLICATION:

» Sizing cuts

MATERIAL:

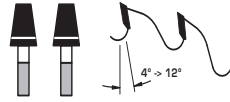
 » Plastic laminated panels
 » Plywood

MACHINE TYPE:

» Panel sizing saws (beam saws)

...Continued from page E26

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE MM	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L5250060-30	500	4.4	3.2	30	60	-	Schelling, Irion	3.500	15°	TCG
L5250060-75	500	4.4	3.2	75	60	-	Giben	3.500	15°	TCG
L5250072-60	500	4.4	3.2	60	72	-	Holzma	3.500	15°	TCG
L5250072-75	500	4.4	3.2	75	72	-	Giben	3.500	15°	TCG
L5250860-60	500	4.8	3.5	60	60	-	Holzma Type 21	3.500	15°	TCG
L5250860-75	500	4.8	3.5	75	60	-	Giben	3.500	15°	TCG
L5250872-60	500	4.8	3.5	60	72	2/11/115 + 2/19/120	Holzma Type 22	3.500	15°	TCG
L5250872-75	500	4.8	3.5	75	72	-	Giben	3.500	15°	TCG
L5250872-80	500	4.8	3.5	80	72	2/8.2/110	Gabbiani	3.500	15°	TCG
L5250572-60	500	5.0	3.5	60	72	2/11/115	Holzma Type 22	3.500	15°	TCG
L5252060-60	520	4.8	3.5	60	60	-	Holzma	3,250	15°	TCG
L5252072-60	520	4.8	3.5	60	72	-	Holzma	3,250	15°	TCG
L5253060-30	530	5.0	3.5	30	60	-	Schelling	3,250	15°	TCG
L5253060-60	530	5.8	4.0	60	60	2/11/85	Anthon	3,250	15°	TCG
L5253072-75	530	4.8	3.5	75	72	2/7/110	Giben	3,250	10°	TCG
L5254060-60	540	4.8	3.5	60	60	2/11/115 + 2/20/120	Holzma	3,250	15°	TCG
L5254084-60	540	4.8	3.5	60	84	2/11/115 + 2/20/120	Holzma	3,250	15°	TCG
L5255060-40	550	5.0	3.5	40	60	2/12/90	Schelling	3,250	15°	TCG
L5255060-80	550	5.0	3.5	80	60	-	Teutomatic	3,250	12°	TCG
L5255272-100	550	5.2	3.5	100	72	-	Giben	3,250	15°	TCG
L5256560-100	565	5.0	3.5	100	60	-	Giben	3,250	18°	TCG
L5256572-100	565	5.0	3.5	100	72	-	Giben	3,250	18°	TCG
L5257060-60	570	4.8	3.5	60	60	2/11/115 + 2/19.5/120	Holzma	3,250	15°	TCG
L5257072-60	570	4.8	3.5	60	72	2/11/115 + 2/19.5/120	Holzma	3,250	15°	TCG
L5257860-60	570	5.8	4.3	60	60	2/19/120	Holzma	3,250	15°	TCG
L5258060-40	580	5.5	4.0	40	60	2/12.5/122	Schelling	3,250	15°	TCG
L5260060-60	600	5.8	4.2	60	60	2/11/115 + 2/19.5/120	Holzma	3,000	15°	TCG
L5260072-60	600	5.8	4.2	60	72	2/11/115 + 2/19.5/120	Holzma	3,000	15°	TCG
L5263060-40	630	6.2	4.2	40	60	-	Schelling	3,000	18°	TCG
L5265060-100	650	6.0	4.2	100	60	2/10/150	Giben	2,850	18°	TCG
L5267060-40	670	6.2	4.2	40	60	2/17/140	Schelling	2,850	20°	TCG
L5267060-60	670	6.0	4.0	60	60	2/12/120	Holzma	2,850	15°	TCG
L5267072-60	670	6.0	4.0	60	72	-	Holzma Type 61	2,850	15°	TCG
L5268060-40	680	6.2	4.2	40	60	2/12.5/140 + 2/18/140	Schelling	2,850	18°	TCG
L5268072-40	680	6.2	4.2	40	72	2/17/140	Schelling	2,850	20°	TCG


TOOTH CONFIG: Conic

CUTTING MATERIAL: XL4000 Tungsten Carbide

EXPANSION SLOTS: Cu plugged

APPLICATION:

» Pre-scoring

MATERIAL:

» Plastic laminated sheets

MACHINE TYPE:

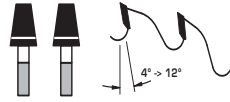
» Panel sizing saws with pre-scoring units

» Sliding table saws with pre-scoring units

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG	
52705401	Δ	54	2.85/3.6	2.0	1"	14	-	For Modulus 2000	18,000	4°	Conic
52708001	Δ	80	3.1/4.1	2.2	20mm	20	-	For 10" Main	18,000	12°	Conic
52710000	Δ	100	3.1/4.1	2.4	1"	24	-	For 10" Main	18,000	8°	Conic
52710001	Δ	100	3.4/4.4	2.4	20mm	24	-	For 12" Main	18,000	8°	Conic
52710002	Δ	100	3.8/4.8	2.8	20mm	24	-	For 14"-16" Main	18,000	8°	Conic
52711001	Δ	110	3.4/4.4	2.4	20mm	24	-	For 12" Main	16,000	8°	Conic
52711002	Δ	110	3.8/4.8	2.8	20mm	24	-	For 14"-16" Main	16,000	8°	Conic
52711501	Δ	115	3.4/4.4	2.4	20mm	24	-	For 12" Main	16,000	12°	Conic
52711502	Δ	115	3.8/4.8	2.8	20mm	24	-	For 14"-16" Main	16,000	12°	Conic
52712001	Δ	120	3.4/4.4	2.4	20mm	24	-	For 12" Main	16,000	12°	Conic
52712001-34	Δ	120	3.4/4.4	2.4	3/4"	24	-	For 12" Main	16,000	12°	Conic
52712002	Δ	120	3.8/4.8	2.8	20mm	24	-	For 14"-16" Main	16,000	12°	Conic
52712002-34	Δ	120	3.8/4.8	2.8	3/4"	24	-	For 14"-16" Main	16,000	12°	Conic
52712500	Δ	125	3.2/4.2	2.4	20mm	24	-	Casadei Linea	16,000	8°	Conic
52712501-34	Δ	125	3.4/4.4	2.4	3/4"	24	-	For 12" Main	16,000	8°	Conic
52712501	Δ	125	3.4/4.4	2.4	20mm	24	-	For 12" Main	16,000	8°	Conic
52712501-22	Δ	125	3.4/4.4	2.4	22mm	24	-	For 12" Main	16,000	8°	Conic
52712502	Δ	125	3.8/4.8	2.8	20mm	24	-	For 14"-16" Main	16,000	5°	Conic
52712503	Δ	125	4.4/5.4	3.2	45mm	24	-	Giben	16,000	5°	Conic
52712503-22	Δ	125	4.4/5.4	3.2	22mm	24	-	Martin	16,000	5°	Conic
52712504	Δ	125	4.8/5.8	3.5	45mm	24	-	Giben	16,000	5°	Conic
52712701	Δ	127	4.4/5.4	3.2	45mm	24	-	Giben	16,000	5°	Conic
52714001	Δ	140	3.2/4.2	2.4	16mm	32	-	Scheer	13,500	5°	Conic
52714002	Δ	140	4.4/5.4	3.0	45mm	24	-	Euromac	13,500	5°	Conic
52715001	Δ	150	3.4/4.4	2.4	20mm	24	-	For 12" Main	12,000	5°	Conic
52715002	Δ	150	3.8/4.8	3.0	20mm	24	-	For 14"-16" Main	12,000	12°	Conic
52715003-20		150	4.4/5.4	3.0	20mm	24	-	Schelling	12,000	8°	Conic
52715003		150	4.4/5.4	3.0	30mm	24	-	Irion, Mayer	12,000	8°	Conic
52715003-114		150	4.4/5.4	3.0	1-1/4"	24	-	SCMI	12,000	8°	Conic
52715005		150	4.4/5.4	3.0	55mm	36	3/8.5/72	Gabbiani	12,000	5°	Conic
52716003		160	4.4/5.4	3.2	45mm	28	3/11/70	Giben Prismatic	12,000	5°	Conic
52716005		160	4.4/5.4	3.0	55mm	36	3/8/66 + 3/8.5/72	Gabbiani, SCM	12,000	5°	Conic
52716006		160	4.8/5.8	3.5	55mm	36	3/8/66	Gabbiani	12,000	5°	Conic
52717501		175	4.4/5.4	3.0	45mm	28	-	Holzma	10,000	5°	Conic
52717502		175	4.8/5.8	3.0	45mm	28	-	Holzma	10,000	5°	Conic
52718001-20		180	4.4/5.4	3.0	20mm	28	-	Schelling, Anthon	10,000	5°	Conic
52718001-30		180	4.4/5.4	3.0	30mm	28	-	Panhans	10,000	5°	Conic
52718001-45		180	4.4/5.4	3.0	45mm	28	-	Holzma	10,000	5°	Conic

Δ Industrial Quality Saw Blades

Continued to page E29...


TOOTH CONFIG: Conic

CUTTING MATERIAL: XL4000 Tungsten Carbide

EXPANSION SLOTS: Cu plugged

APPLICATION:

» Pre-scoring

MATERIAL:

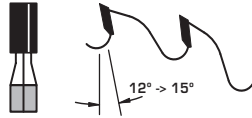
» Plastic laminated sheets

MACHINE TYPE:

» Panel sizing saws with pre-scoring units

...Continued from page E28

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE MM	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
52718001-50	180	4.4/5.4	3.2	50	36	3/12.5/80	Giben Smart 75, Onix H105	10,000	5°	Conic
52718002	180	4.8/5.8	3.5	45	36	-	Holzma Series 82	10,000	5°	Conic
52718002-55	180	5.2/6.2	3.5	55	30	-	Giben	10,000	5°	Conic
52718003	180	5.8/6.8	4.0	20	30	-	Anthon	10,000	5°	Conic
52718004	180	6.2/7.2	4.4	20	30	-	Anthon	10,000	5°	Conic
52718005	180	4.5/5.4	3.2	50	44	4/12.5/80	Giben Smart 105 SPT	10,000	5°	Conic
52718501	185	4.8/5.8	3.4	45	30	-	Holzma	10,000	5°	Conic
52719001-50	190	4.45/5.45	3.2	50	32	2/7/80	Giben Icon 1	10,000	8°	Conic - 5° ATB
52720004	200	3.3/4.3	2.2	30	60	-	Scheer	9,000	5°	Conic
52720000-20	200	4.4/5.4	3.2	20	24	-	Schelling	9,000	5°	Conic
52720001-20	200	4.4/5.4	3.0	20	34	-	Schelling	9,000	5°	Conic
52720001-30	200	4.4/5.4	3.0	30	34	-	Panhans, Scheer	9,000	5°	Conic
52720001-45	200	4.4/5.4	3.0	45	34	-	Holzma	9,000	5°	Conic
52720001-65	200	4.4/5.4	3.2	65	34	2/9/110	Selco	9,000	5°	Conic
52720001-80	200	4.4/5.4	3.0	80	34	2/14/110	SCM Sigma	9,000	5°	Conic
52720005-65	200	4.4/5.4	3.5	65	34	2/9/100	Selco EB100/EB70	9,000	5°	Conic
52720006	200	4.6/5.6	3.5	45	34	-	Holzma	9,000	5°	Conic
52720006-50	200	4.6/5.6	3.6	50	44	3/13/80	Giben	9,000	5°	Conic
52720006-65	200	4.6/5.6	3.5	65	34	2/9/110	Selco	9,000	5°	Conic
52720002	200	4.8/5.8	3.5	45	34	-	Holzma	9,000	5°	Conic
52720002-20	200	4.8/5.8	3.5	20	34	-	Schelling fh6	9,000	5°	Conic
52720002-65	200	4.8/5.8	3.5	65	34	2/9/110	Selco	9,000	5°	Conic
52720003	200	5.0/6.0	3.5	20	34	-	Schelling	9,000	5°	Conic
52720005	200	5.5/6.5	4.0	20	36	-	Schelling	9,000	5°	Conic
52720007	200	5.8/6.8	4.2	45	24	-	Holzma	9,000	5°	Conic
52720008	200	5.8/6.8	4.2	45	34	-	Holzma	9,000	5°	Conic
52720008-50	200	4.8/5.8	3.5	50	44	3/13.2/80	Giben Icon 2	9,000	5°	Conic
52720009	200	6.2/7.2	4.2	20	34	-	Schelling	9,000	5°	Conic
52721501	215	4.4/5.4	3.2	50	42	3/15.2/80	Giben Prismatic	8,800	5°	Conic
52721508	215	4.8/5.8	3.5	50	42	2/7/80	Giben	8,800	10°	Conic
52725001	250	4.4/5.4	3.2	50	40	3/12.5/80	Giben Icon 2	7,500	5°	Conic
52728002	280	4.8/5.8	3.5	45	72	-	Holzma	7,500	5°	Conic
52729001	290	4.4/5.4	2.8	45	42	-	Holzma	6,250	5°	Conic
52729002	290	4.8/5.8	2.8	45	42	-	Holzma	6,250	5°	Conic
52730001-30	300	4.4/5.4	3.2	30	48	2/11/73 2/13/94	Schelling	6,250	8°	Conic
52730001	300	4.4/5.4	3.2	50	48	3/15/80	Giben Prismatic	6,250	5°	Conic
52730002	300	4.4/5.4	3.2	65	48	2/9/110	Selco	6,250	5°	Conic
52732001	320	4.4/5.4	3.5	45	48	-	Holzma	5,700	5°	Conic
52732002	320	4.8/5.8	3.5	45	48	-	Holzma	5,700	5°	Conic


TOOTH CONFIG: Flat Top

CUTTING MATERIAL: Tungsten Carbide

ADDITIONAL INFO: Two piece unit adjustable to the kerf of the main saw blade with the use of shims

APPLICATION:

» Pre-scoring

MATERIAL:

» Plastic laminated sheets

MACHINE TYPE:

» Table saws

» Sliding table saws

» Panel sizing saws with controllable pre-scoring units

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
528080001-20	80	2.8/3.6	2.0	20mm	2x10	2/5/34	EMA Casadei, Minimax	18,000	12°	Flat Top
52810001-34	100	2.8/3.6	2.0	3/4"	2x12	2/5/34	SCMI, Delta	18,000	12°	Flat Top
52810001-20	100	2.8/3.6	2.0	20mm	2x12	2/5/34	Schelling	16,000	12°	Flat Top
52810001-22	100	2.8/3.6	2.0	22mm	2x12	2/5/34	Altendorf, Martin, Panhans	16,000	12°	Flat Top
52810001-1	100	2.8/3.6	2.0	1"	2x12	2/5/42	Delta	18,000	12°	Flat Top
52810501-20	105	2.8/3.6	2.0	20mm	2x12	2/5/34	Wadkin-CP320	18,000	12°	Flat Top
52812001-34	120	2.8/3.6	2.0	3/4"	2x12	2/5/34	SCMI	16,000	12°	Flat Top
52812001-20	120	2.8/3.6	2.0	20mm	2x12	2/5/34	SCM, Holz-Her	16,000	12°	Flat Top
52812001-22	120	2.8/3.6	2.0	22mm	2x12	2/5/34	Altendorf, Martin, Panhans	16,000	12°	Flat Top
52812001-50 • Δ	120	2.8/3.6	2.2	50mm	2x12	4-C/Sinks	Altendorf - Rapido	16,000	12°	Flat Top
52812001-1300 • Δ	120	2.8/3.6	2.2	50mm	2x12	4-C/Sinks	Casolin - Rapido	16,000	12°	Flat Top
52812501-22	125	2.8/3.6	2.0	22mm	2x12	2/5/34	Holz-Her	16,000	12°	Flat Top
52812501	125	2.8/3.6	2.0	30mm	2x12	2/5/34	Steton	16,000	12°	Flat Top
52815001-45	150	3.9/5.2	2.2	45mm	2x20	2/5/60	-	12,000	12°	Flat Top
52817501	175	4.4/5.0	2.0	45mm	2x20	-	Holzma	12,000	12°	Flat Top
52818001-30	180	4.4/5.0	2.0	30mm	2x18	2/5/42	Koelle	10,000	12°	Flat Top
52818001	180	4.4/5.2	2.0	45mm	2x20	-	Holzma	10,000	12°	Flat Top
52818002	180	4.8/5.4	2.0	45mm	2x20	2/5/60	Holzma	10,000	12°	Flat Top
52822001-20	220	4.4/5.6	2.2	20mm	2x24	2/4/42	Schelling	8,000	15°	Flat Top
52829001	290	4.4/5.6	2.8	45mm	2x24	-	Holzma (postforming)	6,250	12°	Flat Top
52832001	320	4.4/5.6	3.5	45mm	2x24	2/5/60	Holzma (postforming)	5,700	12°	Flat Top
52834001	340	4.4/5.6	3.5	45mm	2x24	2/5/60	Holzma (postforming)	5,500	12°	Flat Top

• Pin holes are countersunk for rapido system

Δ For machines with adjustable flange; no shims required

MAIN SAW							SCORING SAW					
MACHINE	PART NO.	DIAM. MM	KERF MM	BORE	TEETH	TOOTH CONFIG	PART NO.	DIAM. MM	KERF MM	BORE MM	TEETH	TOOTH CONFIG
ANTHON												
-> MODEL												
LNA	L5240072-60	400	4.4	60mm	72	TCG	52718001-20	180	4.4/5.4	20	28	Conic
LNA	L5040072-60	400	4.4	60mm	72	ATB	52718001-20	180	4.4/5.4	20	28	Conic
CP	L5243072-60	430	4.4	60mm	72	TCG	52718001-20	180	4.4/5.4	20	28	Conic
LNB	L5253060-60	530	5.8	60mm	60	TCG	52718003	180	5.8/6.8	20	30	Conic
LNC	L5270060-80	700	6.2	80mm	60	TCG	52718004	180	6.2/7.2	20	30	Conic
CASADEI												
-> MODEL												
LINEA	L5225072-30	250	3.2	30mm	72	TCG	52712500	125	3.2/4.2	20	24	Conic
GABBIANI												
-> MODEL												
	L5235072-80	350	4.4	80mm	72	TCG	52716005	160	4.4/5.4	55	36	Conic
	L5035072-80	350	4.4	80mm	72	ATB	52716005	160	4.4/5.4	55	36	Conic
	L5240060-80	400	4.4	80mm	60	TCG	52716005	160	4.4/5.4	55	36	Conic
	L5040060-80	400	4.4	80mm	60	ATB	52716005	160	4.4/5.4	55	36	Conic
	L5240072-80	400	4.4	80mm	72	TCG	52716005	160	4.4/5.4	55	36	Conic
	L5040072-80	400	4.4	80mm	72	ATB	52716005	160	4.4/5.4	55	36	Conic
GALAXY	L5245172-80	450	4.4	80mm	72	TCG	52720001-80	200	4.4/5.4	80	34	Conic
ELITE	L5245172-80	450	4.4	80mm	72	TCG	52720001-80	200	4.4/5.4	80	34	Conic
	L5250060-80	500	4.4	80mm	60	TCG	52716005	160	4.4/5.4	55	36	Conic
	L5250872-80	500	4.8	80mm	72	TCG	52716006	160	4.8/5.8	55	36	Conic
GIBEN												
-> MODEL												
JUNIOR	L5230060-75	305	4.4	75mm	60	TCG	52712503	125	4.4/5.4	45	24	Conic
SMART 75	L5232072-50	320	4.4	50mm	72	TCG	52718001-50	180	4.4/5.4	50	36	Conic
SMART 75	L5232060-75	320	4.6	75mm	60	TCG	52720006-50	200	4.6/5.6	50	44	Conic
TREND	L5235054-75	355	4.4	75mm	54	TCG	52712503	125	4.4/5.4	45	24	Conic
TREND	L5035054-75	355	4.4	75mm	54	ATB	52712503	125	4.4/5.4	45	24	Conic
	L5235072-75	355	4.4	75mm	72	TCG	52712503	125	4.4/5.4	45	24	Conic
	L5035072-75	355	4.4	75mm	72	ATB	52712503	125	4.4/5.4	45	24	Conic
SMART 105SPT	L5236072-50	360	4.4	50mm	72	TCG	52718005	180	4.4/5.4	50	44	Conic
ICON 2	L5238072-50	380	4.4	50mm	72	TCG	52725001	250	4.4/5.4	50	40	Conic
ICON 2	L5638872-50	380	4.8	50mm	72	TCG	52720008-50	200	4.8/5.8	50	34	Conic
ONIX H105	L5239072-50	390	4.4	50mm	72	TCG	52718001-50	180	4.4/5.4	50	36	Conic
ICON 1	L5239072-75	390	4.4	75mm	72	TCG	52719001-50	190	4.4/5.4	50	32	Conic
	L5240060-75	400	4.4	75mm	60	TCG	52712503	125	4.4/5.4	45	24	Conic
	L5040060-75	400	4.4	75mm	60	ATB	52712503	125	4.4/5.4	45	24	Conic
	L5240860-75	400	4.8	75mm	60	TCG	52712504	125	4.8/5.8	45	24	Conic
	L5240072-75	400	4.4	75mm	72	TCG	52712503	125	4.4/5.4	45	24	Conic
	L5040072-75	400	4.4	75mm	72	ATB	52712503	125	4.4/5.4	45	24	Conic
PRISMATIC-1	L5240172-75	400	4.4	75mm	72	TCG	52716003	160	4.4/5.4	45	28	Conic
PRISMATIC-2	L5243072-75	430	4.4	75mm	72	TCG	52721501	215	4.4/5.4	50	42	Conic
PRISMATIC-2	L5243096-75	430	4.4	75mm	96	TCG	52721501	215	4.4/5.4	50	42	Conic
PRISMATIC-3	L5247096-75	470	4.4	75mm	96	TCG	52721501	215	4.4/5.4	50	42	Conic
	L5250060-75	500	4.4	75mm	60	TCG	52712503	125	4.4/5.4	45	24	Conic
	L5250072-75	500	4.4	75mm	72	TCG	52712701	127	4.4/5.4	45	24	Conic
	L5250860-75	500	4.8	75mm	60	TCG	52712504	125	4.8/5.8	45	24	Conic
	L5250872-75	500	4.8	75mm	72	TCG	52712504	125	4.8/5.8	45	24	Conic
	L5253072-75	530	4.8	75mm	72	TCG	52721508	215	4.5/5.8	50	42	Conic

Continued on page E32...

...Continued from page E31

		MAIN SAW					SCORING SAW					
MACHINE	PART NO.	DIAM. MM	KERF MM	BORE	TEETH	TOOTH CONFIG	PART NO.	DIAM. MM	KERF MM	BORE MM	TEETH	TOOTH CONFIG
GIBEN												
-> MODEL												
MATIC	L5255272-100	550	5.2	100mm	72	TCG	52718002-55	180	5.2/6.2	55	30	Conic
MATIC	L5256560-100	565	5.0	100mm	60	TCG	52718002-55	180	5.2/6.2	55	30	Conic
MATIC	L5256572-100	565	5.0	100mm	72	TCG	52718002-55	180	5.2/6.2	55	30	Conic
HOLZ-HER												
-> MODEL												
	L5035154-30	350	3.6	30mm	54	ATB	52812501-22	125	2.8/3.6	22	2x20	Split
HOLZMA												
-> MODEL												
HPP350	L5235072-60	350	4.4	60mm	72	TCG	52718001-45	180	4.4/5.4	45	28	Conic
	L5238060-60	380	4.4	60mm	60	TCG	52720001-45	200	4.4/5.4	45	34	Conic
	L5238072-60	380	4.4	60mm	72	TCG	52720001-45	200	4.4/5.4	45	34	Conic
	L5238872-60	380	4.8	60mm	72	TCG	52718002	180	4.8/5.8	45	36	Conic
	L5240072-60	400	4.4	60mm	72	TCG	52720001-45	200	4.4/5.4	45	34	Conic
	L5040072-60	400	4.4	60mm	72	ATB	52720001-45	200	4.4/5.4	45	34	Conic
	L5242072-60	420	4.4	60mm	72	TCG	52720001-45	200	4.4/5.4	45	34	Conic
	L5242672-60	420	4.6	60mm	72	TCG	52720006	200	4.6/5.6	45	34	Conic
	L5242860-60	420	4.8	60mm	60	TCG	52720002	200	4.8/5.8	45	34	Conic
	L5242872-60	420	4.8	60mm	72	TCG	52720002	200	4.8/5.8	45	34	Conic
	L5245072-60	450	4.4	60mm	72	TCG	52720001-45	200	4.4/5.4	45	34	Conic
	L5045072-60	450	4.4	60mm	72	ATB	52720001-45	200	4.4/5.4	45	34	Conic
	L5245872-60	450	4.8	60mm	72	TCG	52720002	200	4.8/5.8	45	34	Conic
	L5245872-60	450	4.8	60mm	72	TCG	52718002	180	4.8/5.8	45	36	Conic
	L5250072-60	500	4.4	60mm	72	TCG	52720001-45	200	4.4/5.4	45	34	Conic
	L5250860-60	500	4.8	60mm	60	TCG	52720002	200	4.8/5.8	45	34	Conic
	L5250872-60	500	4.8	60mm	72	TCG	52720002	200	4.8/5.8	45	34	Conic
	L5250572-60	500	5.0	60mm	72	TCG	52720002	200	4.8/5.8	45	34	Conic
	L5252060-60	520	4.8	60mm	60	TCG	52720002	200	4.8/5.8	45	34	Conic
	L5252072-60	520	4.8	60mm	72	TCG	52720002	200	4.8/5.8	45	34	Conic
	L5254060-60	540	4.8	60mm	60	TCG	52720002	200	4.8/5.8	45	34	Conic
	L5254084-60	540	4.8	60mm	84	TCG	52720002	200	4.8/5.8	45	34	Conic
	L5257860-60	570	5.8	60mm	60	TCG	52720008	200	5.8/6.8	45	34	Conic
	L5260060-60	600	5.8	60mm	60	TCG	52720008	200	5.8/6.8	45	34	Conic
	L5260072-60	600	5.8	60mm	72	TCG	52720008	200	5.8/6.8	45	34	Conic
	L5267060-60	670	6.0	60mm	60	TCG	52720008	200	5.8/6.8	45	34	Conic
	L5267072-60	670	6.0	60mm	72	TCG	52720008	200	5.8/6.8	45	34	Conic
SCHELLING												
-> MODEL												
	L5235072-30	355	4.4	30mm	72	TCG	52720001-20	200	4.4/5.4	20	34	Conic
FX H430	L5235272-30	350	4.4	30mm	72	TCG	L5030272-30	300	4.55	30	72	ATB
	L5237072-30	370	4.4	30mm	72	TCG	52720001-20	200	4.4/5.4	20	34	Conic
	L5240060-30	400	4.4	30mm	60	TCG	52720001-20	200	4.4/5.4	20	34	Conic
	L5040060-30	400	4.4	30mm	60	ATB	52720001-20	200	4.4/5.4	20	34	Conic
	L5240072-30	400	4.4	30mm	72	TCG	52720001-20	200	4.4/5.4	20	34	Conic
	L5240072-30	400	4.4	30mm	72	TCG	52715003-20	150	4.4/5.4	20	24	Conic
	L5245072-30	450	4.4	30mm	72	TCG	52720001-20	200	4.4/5.4	20	34	Conic

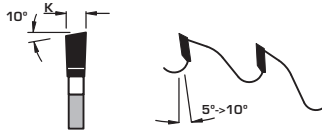
Continued on page E33...

...Continued from page E32

MACHINE	MAIN SAW						SCORING SAW					
	PART NO.	DIAM. MM	KERF MM	BORE	TEETH	TOOTH CONFIG	PART NO.	DIAM. MM	KERF MM	BORE	TEETH	TOOTH CONFIG
SCHELLING -> MODELS (CONT'D)												
	L5045072-30	450	4.4	30mm	72	ATB	52720001-20	200	4.4/5.4	20mm	34	Conic
	L5246060-30	460	4.4	30mm	60	TCG	52720001-20	200	4.4/5.4	20mm	34	Conic
	L5246072-30	460	4.4	30mm	72	TCG	52720001-20	200	4.4/5.4	20mm	34	Conic
	L5247072-30	470	4.4	30mm	72	TCG	52720001-20	200	4.4/5.4	20mm	34	Conic
	L5248072-30	480	4.4	30mm	72	TCG	52720001-20	200	4.4/5.4	20mm	34	Conic
	L5248872-30	480	4.8	30mm	72	TCG	52720002-20	200	4.8/5.8	20mm	34	Conic
	L5250060-30	500	4.4	30mm	60	TCG	52718001-20	180	4.4/5.4	20mm	28	Conic
	L5253060-30	530	5.0	30mm	60	TCG	52720003	200	5.0/6.0	20mm	34	Conic
	L5255060-40	550	5.0	40mm	60	TCG	52720003	200	5.0/6.0	20mm	34	Conic
	L5258060-40	580	5.5	40mm	60	TCG	52720005 52822001-20	200 220	5.5/6.5 4.4/5.6	20mm 20mm	36 2x24	Conic Split
	L5263060-40	630	6.2	40mm	60	TCG	52720009	200	6.2/7.2	20mm	34	Conic
	L5267060-40	670	6.2	40mm	60	TCG	52720009	200	6.2/7.2	20mm	34	Conic
	L5067060-40	670	6.2	40mm	60	ATB	52720009	200	6.2/7.2	20mm	34	Conic
	L5268060-40	680	6.2	40mm	60	TCG	52720009	200	6.2/7.2	20mm	34	Conic
	L5268072-40	680	6.2	40mm	72	TCG	52720009	200	6.2/7.2	20mm	34	Conic
SCHEER -> MODEL												
	L5224054-30	240	3.2	30mm	54	TCG	52714001	140	3.2/4.2	16mm	32	Conic
	L5230160-30	305	3.4	30mm	60	TCG	52720004	200	3.3/4.3	30mm	60	Conic
SCM -> MODEL												
	L5235054-30	355	4.4	30mm	54	TCG	52716005	160	4.4/5.4	55mm	36	Conic
	L5035054-30	355	4.4	30mm	54	ATB	52716005	160	4.4/5.4	55mm	36	Conic
	L5235072-30	355	4.4	30mm	72	TCG	52716005	160	4.4/5.4	55mm	36	Conic
	L5035072-30	355	4.4	30mm	72	ATB	52716005	160	4.4/5.4	55mm	36	Conic
	L5235072-114	350	4.4	1-1/4"	72	TCG	52715003-114	150	4.4/5.4	1-1/4"	24	Conic
SIGMA 65	L5230072-80	300	4.4	80mm	72	TCG	52716005	160	4.4/5.4	55mm	36	Conic
SIGMA 65 NEW	L5230072-80	300	4.4	80mm	72	TCG	52720001-80	200	4.4/5.4	80mm	34	Conic
SIGMA 90	L5235172-80	350	4.4	80mm	72	TCG	52716005	160	4.4/5.4	55mm	36	Conic
SIGMA 90 NEW	L5235172-80	350	4.4	80mm	72	TCG	52720001-80	200	4.4/5.4	80mm	34	Conic
SIGMA 115	L5240272-80	400	4.4	80mm	72	TCG	52720001-80	200	4.4/5.4	80mm	34	Conic
SELCO -> MODEL												
EB70	L5230060-65	300	4.4	65mm	60	TCG	52720005-65	200	4.4/5.4	65mm	34	Conic
EB90	L5235272-80	355	4.4	80mm	72	TCG	52720001-65	200	4.4/5.4	65mm	34	Conic
EB100	L5236072-65	360	4.4	65mm	72	TCG	52720005-65	200	4.4/5.4	65mm	34	Conic
	L5240172-80	400	4.4	80mm	72	TCG	52720001-65	200	4.4/5.4	65mm	34	Conic
WNT 6	L5243072-65	430	4.4	65mm	72	TCG	52720001-65	200	4.4/5.4	65mm	34	Conic
	L5243072-80	430	4.4	80mm	72	TCG	52720001-65	200	4.4/5.4	65mm	34	Conic
	L5043072-80	430	4.4	80mm	72	ATB	52720001-65	200	4.4/5.4	65mm	34	Conic
	L5245072-80	450	4.4	80mm	72	TCG	52720001-65	200	4.4/5.4	65mm	34	Conic
	L5045072-80	450	4.4	80mm	72	ATB	52720001-65	200	4.4/5.4	65mm	34	Conic
	L5245672-80	450	4.6	80mm	72	TCG	52720006-65	200	4.6/5.6	65mm	34	Conic
	L5245872-80	450	4.8	80mm	72	TCG	52720002-65	200	4.8/5.8	65mm	34	Conic
	L5248072-80	480	4.4	80mm	72	TCG	52720001-65	200	4.4/5.4	65mm	34	Conic
	L5248872-80	480	4.8	80mm	72	TCG	52720002-65	200	4.8/5.8	65mm	34	Conic



TOOTH CONFIG: Bevel Left-Hand



APPLICATION:

- » Pre-scoring

MATERIAL:

- » Solid wood
- » Veneered and plastic laminated sheets

MACHINE TYPE:

- » Single or double end tenoners with pre-scoring units, in combination with hogging units

CUTTING MATERIAL: Tungsten Carbide

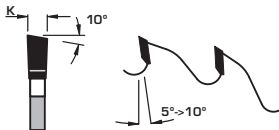
EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Bore size modified according to flange or spindle size of machine

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
529150	6"	.126"	.087"	5/8"	30	12,000	10°	Bevel Left-Hand
529154	6"	.126"	.087"	5/8"	40	12,000	5°	Bevel Left-Hand
529180	7"	.126"	.087"	5/8"	30	10,000	10°	Bevel Left-Hand
529184	7"	.126"	.087"	5/8"	40	10,000	10°	Bevel Left-Hand
529186	7"	.126"	.087"	5/8"	60	10,000	5°	Bevel Left-Hand
529200	8"	.126"	.087"	5/8"	40	9,000	10°	Bevel Left-Hand
529206	8"	.126"	.087"	5/8"	60	9,000	5°	Bevel Left-Hand



TOOTH CONFIG: Bevel Right-Hand



APPLICATION:

- » Pre-scoring

MATERIAL:

- » Solid wood
- » Veneered and plastic laminated sheets

MACHINE TYPE:

- » Single or double end tenoners with pre-scoring units, in combination with hogging units

CUTTING MATERIAL: Tungsten Carbide

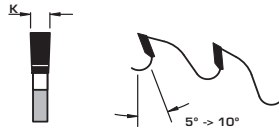
EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Bore size modified according to flange or spindle size of machine

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
530150	6"	.126"	.087"	5/8"	30	12,000	10°	Bevel Right-Hand
530154	6"	.126"	.087"	5/8"	40	12,000	5°	Bevel Right-Hand
530180	7"	.126"	.087"	5/8"	30	10,000	10°	Bevel Right-Hand
530184	7"	.126"	.087"	5/8"	40	10,000	10°	Bevel Right-Hand
530186	7"	.126"	.087"	5/8"	60	10,000	5°	Bevel Right-Hand
530200	8"	.126"	.087"	5/8"	40	9,000	10°	Bevel Right-Hand
530206	8"	.126"	.087"	5/8"	60	9,000	5°	Bevel Right-Hand



TOOTH CONFIG: Flat Top

**APPLICATION:**

- » Pre-scoring

MATERIAL:

- » Plastic laminated sheets

MACHINE TYPE:

- » Single or double end tenoners with pre-scoring units, in combination with hogging units

CUTTING MATERIAL: Tungsten Carbide

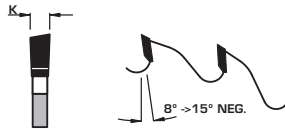
EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Bore size modified according to flange or spindle size of machine

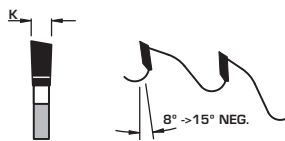
PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
531150	6"	.126"	.087"	5/8"	30	12,000	10°	Flat Top
531154	6"	.126"	.087"	5/8"	40	12,000	5°	Flat Top
531180	7"	.126"	.087"	5/8"	30	10,000	10°	Flat Top
531184	7"	.126"	.087"	5/8"	40	10,000	10°	Flat Top
531186	7"	.126"	.087"	5/8"	60	10,000	5°	Flat Top
531200	8"	.126"	.087"	5/8"	40	9,000	10°	Flat Top
531206	8"	.126"	.087"	5/8"	60	9,000	5°	Flat Top



TOOTH CONFIG: Bevel Left-Hand



TOOTH CONFIG: Bevel Right-Hand



APPLICATION:

- » Trimming projecting edge bandings

MATERIAL:

- » Solid wood
- » Wood veneer
- » Plastics

MACHINE TYPE:

- » Single-sided and double-sided edge-banding machines

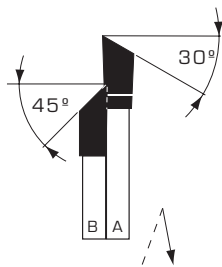
CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

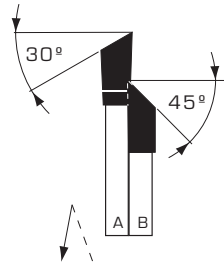
LEFT-HAND PART NO.	RIGHT-HAND PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE MM	TEETH	PIN HOLES	MAX. RPM	HOOK	BEV.	TOOTH CONFIG
560100L	560100R	100	3.0	2.0	32	20	-	18,000	5°	20°	One Side Bevel
560100L-32	560100R-32	100	3.2	2.2	32	20	-	18,000	6° Neg.	30°	One Side Bevel
560101L	560101R	100	3.0	2.0	32	20	-	18,000	15° Neg.	30°	One Side Bevel
560194L	• 560194R •	100/92	5.6	2.5	32	20	2/3.8/44	15,000	15° Neg.	30°	Trimming Bevel Set
560195L	• 560195R •	110/102	5.7	2.2	40	20	2/3.7/52 + 4/5.6/52	13,500	8°	30°	Trimming Bevel Set
560125L	560125R	125	3.2	2.2	20	40	-	16,000	5°	15°	One Side Bevel
560150L	560150R	150	3.5	2.3	22	30	-	12,000	5°	15°	One Side Bevel
560151L	560151R	150	3.5	2.3	22	30	-	12,000	15° Neg.	30°	One Side Bevel
560154L	560154R	150	3.5	2.3	20	36	-	12,000	5°	15°	One Side Bevel
570170L	570170R	170	3.2	2.2	20	48	-	10,000	5°	10°	One Side Bevel
570170L-30	570170R-30	170	3.2	2.2	30	48	-	10,000	5°	10°	One Side Bevel

• Pin holes are countersunk

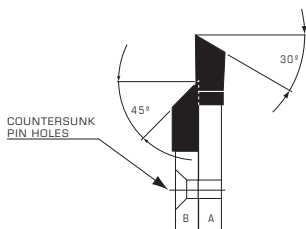
TRIMMING BEVEL SETS



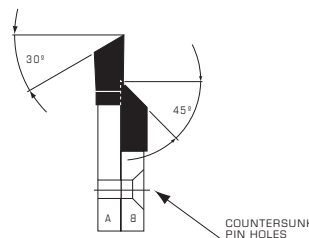
560194L
LEFT HAND SET



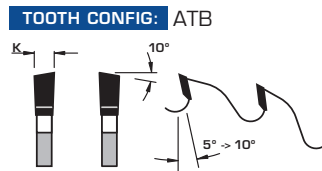
560194R
RIGHT HAND SET



560195L
LEFT HAND SET



560195R
RIGHT HAND SET


APPLICATION:

- » Trimming projecting edge bandings

MATERIAL:

- » Solid wood
- » Wood veneer
- » Plastics

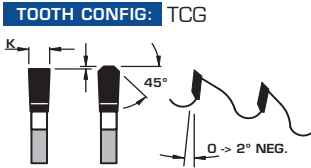
MACHINE TYPE:

- » Single-sided and double-sided edge-banding machines

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

PART NO.	DIAM. MM	KERF MM	PLATE MM	BORE MM	TEETH	PIN HOLES	MAX. RPM	HOOK	BEV.	TOOTH CONFIG
560 090 A	90	3.0	2.0	30	24	-	18,000	12°	10°	ATB
560 100 A	100	3.6	2.6	32	20	-	18,000	12°	15°	ATB
560 110 A	110	3.6	2.6	32	20	-	16,000	10°	15°	ATB
560 110 A-22	110	3.6	2.6	22	20	-	16,000	10°	15°	ATB
560 120 A	120	3.2	2.2	20	24	-	16,000	10°	20°	ATB
560 150 A	150	3.5	2.3	22	48	-	12,000	10°	10°	ATB
560 160 A	160	2.8	2.0	30	24	2/7/42	10,000	10°	10°	ATB
560 160 B	160	3.2	2.2	20	48	-	10,000	5°	15°	ATB



APPLICATION:

- » Splitting
- » Mitre jointing

MATERIAL:

- » Non-ferrous extrusions, sheets and light bars

MACHINE TYPE:

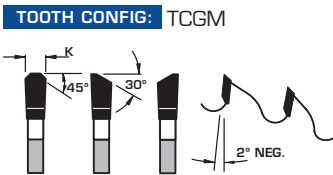
- » Mitre jointers
- » Splitters
- » Trimmers
- » Double cross-cutting machines
- » Sizing machines

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Material to be cut must be firmly clamped.
Use of spray lubrication recommended.

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L1A180	7"	.112"	.087"	5/8"	44	10,000	2° Neg.	TCG
L1A200	8"	.112"	.087"	5/8"	48	9,000	2° Neg.	TCG
L1A225	9"	.112"	.087"	5/8"	60	8,000	2° Neg.	TCG
L1A250	10"	.112"	.087"	5/8"	60	7,500	2° Neg.	TCG
L1A252	10"	.126"	.102"	5/8"	60	7,500	2° Neg.	TCG
L1A308	12"	.124"	.110"	5/8"	80	6,250	0°	TCG
L1A300	12"	.122"	.095"	1"	80	6,250	2° Neg.	TCG
L1A350	14"	.145"	.118"	1"	90	5,350	2° Neg.	TCG
L1A400	16"	.145"	.118"	1"	100	4,500	2° Neg.	TCG
L1A450	18"	.174"	.138"	1"	100	4,000	2° Neg.	TCG
L1A500	20"	.174"	.138"	1"	100	3,500	2° Neg.	TCG



APPLICATION:

- » Splitting
- » Mitre jointing

MATERIAL:

- » Non-ferrous extrusions, thin sheets and light non-ferrous bars

MACHINE TYPE:

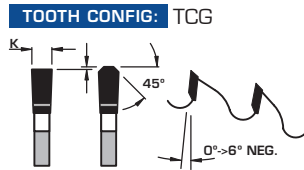
- » Mitre jointers
- » Splitters
- » Trimmers
- » Double cross-cutters
- » Sizers

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Material to be cut must be firmly clamped.
Use of spray lubrication recommended.

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
L1C250	10"	.118"	.095"	5/8"	72	6,500	2° Neg.	TCGM
L1C300	12"	.126"	.102"	1"	90	6,000	2° Neg.	TCGM
L1C308	12"	.126"	.102"	5/8"	90	6,000	2° Neg.	TCGM



CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Cu plugged

ADDITIONAL INFO: Material to be cut must be firmly clamped.
Use of spray lubrication recommended.

APPLICATION:

- » Splitting
- » Mitre jointing

MATERIAL:

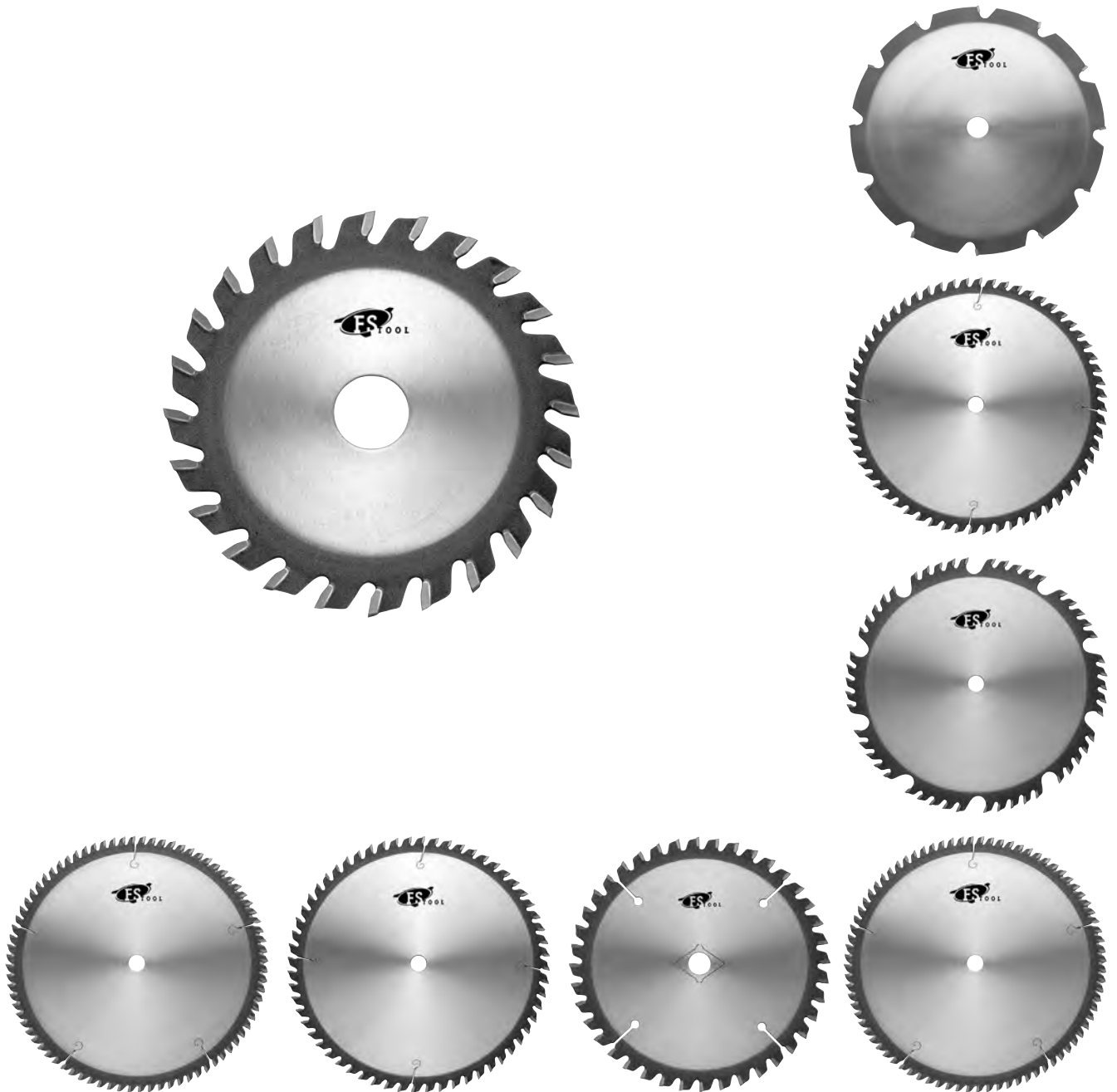
- » Non-ferrous extrusions, thin sheets and light non-ferrous bars

MACHINE TYPE:

- » Mitre jointers
- » Splitters
- » Trimmers
- » Double cross-cutters
- » Sizers

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	PIN HOLES	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
L1B200	8"	.112"	.087"	5/8"	60	-	-	9,000	0°	TCG
L1B250	10"	.112"	.087"	5/8"	80	-	-	7,500	2° Neg.	TCG
L1B252	10"	.126"	.102"	5/8"	80	-	-	7,500	2° Neg.	TCG
L1B251	10"	.112"	.087"	5/8"	100	-	-	7,500	2° Neg.	TCG
L1B306-30	300mm	3.2mm	2.6mm	30mm	96	2/10/60	-	6,250	6° Neg.	TCG
L1B308	12"	.134"	.110"	5/8"	100	-	Pistorius Mitre Saw	6,250	0°	TCG
L1B300	12"	.120"	.095"	1"	100	-	-	6,250	6° Neg.	TCG
L1B301	12"	.126"	.102"	1"	100	-	-	6,250	6° Neg.	TCG
L1B330-32	330mm	3.2mm	2.5mm	32mm	100	2/10/92	-	5,700	2° Neg.	TCG
L1B351	350mm	3.1mm	2.5mm	25mm	100	-	Makita Mitre Saw (with 25mm arbor)	5,350	2° Neg.	TCG
L1B350	14"	.145"	.118"	1"	100	-	-	5,350	2° Neg.	TCG
L1B353	350mm	3.3mm	2.6mm	32mm	108	-	-	5,350	6° Neg.	TCG
L1B358	14"	.146"	.118"	5/8"	100	-	Pistorius Mitre Saw	5,350	2° Neg.	TCG
L1B380	15"	.120"	.098"	1"	100	-	Hitachi Mitre Saw	5,000	2° Neg.	TCG
L1B400	16"	.145"	.118"	1"	120	-	-	4,500	2° Neg.	TCG
L1B500	20"	.174"	.138"	1"	120	-	-	3,500	2° Neg.	TCG
L1B501	500mm	4.4mm	3.8mm	30mm	120	-	-	3,500	2° Neg.	TCG

FS Tool's wide range of Pro-Line Saw Blades have been specifically designed for portable machines and stationary table saws. Our Pro-Line Saw Blades are manufactured using the same state of the art machinery used to manufacture our famous high quality industrial and **XL4000** extended life saw blades.

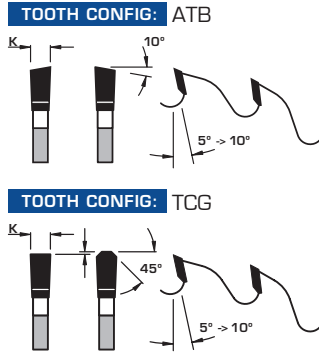


FEATURES:

- » Hardened, surface ground and roll-tensioned steel body
- » Induction brazed tungsten carbide tips
- » Precision ground
- » Laser cut expansion slots, self-plugged for noise reduction
- » Skill knockout where indicated



CUTTING MATERIAL: Tungsten Carbide
EXPANSION SLOTS: None



APPLICATION:

» Cross cutting

MATERIAL:

» Solid wood
 » Veneered and plastic laminated sheets

MACHINE TYPE:

» Portable machines

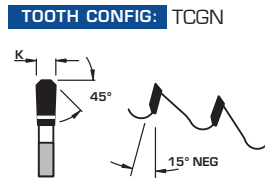
PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
LH424	• 4-3/8"	.115"	.070"	20mm	24	16,000	10°	ATB
LH426	• 4-3/8"	.115"	.070"	20mm	24	16,000	10°	TCG
LH440	• 4-3/8"	.115"	.070"	20mm	40	16,000	5°	ATB
LH442	• 4-3/8"	.115"	.070"	20mm	40	16,000	5°	TCG
LH530	Δ 5-1/2"	.115"	.070"	5/8"	40	13,500	5°	TCG

- For Porter cable, Makita, supplied with reducing bushing for 3/8" arbor
- Δ For Makita and others, supplied with reducing bushing for 1/2" and 10mm arbors



CUTTING MATERIAL: Tungsten Carbide
EXPANSION SLOTS: None

ADDITIONAL INFO: Full-sized, elongated shoulders provides maximum impact resistance and stability in extreme applications. Important! Due to the rough applications for which these blades may be used, they are not guaranteed.



APPLICATION:

» Demolition

MATERIAL:

» All materials

MACHINE TYPE:

» Gasoline powered machines

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
LHR1212	12"	.165"	.093"	20mm	12	6,250	15° Neg.	TCGN
LHR1224	12"	.165"	.093"	20mm	24	6,250	15° Neg.	TCGN
LHR1212-78	12"	.165"	.093"	7/8"	12	6,250	15° Neg.	TCGN
LHR1212-1	12"	.165"	.093"	1"	12	6,250	15° Neg.	TCGN
LHR1224-1	12"	.165"	.093"	1"	24	6,250	15° Neg.	TCGN



CUTTING MATERIAL: Tungsten Carbide
EXPANSION SLOTS: Laser, self-plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
LH624	◆ 6-1/2"	.115"	.070"	5/8"	24	12,000	15°	ATB
LH708	◆ 7-1/4"	.115"	.070"	5/8"	8	10,000	20°	Flat Top
LH712	◆ 7-1/4"	.115"	.070"	5/8"	12	10,000	20°	Flat Top
LH724	◆ 7-1/4"	.115"	.070"	5/8"	24	10,000	15°	ATB
LH726	◆ 7-1/4"	.115"	.070"	5/8"	24	10,000	15°	TCG
LH824	◆ 8"	.115"	.070"	5/8"	24	9,000	15°	ATB
LH924	9"	.125"	.080"	5/8"	24	8,000	15°	ATB
LH112	10"	.125"	.080"	5/8"	12	7,500	20°	Flat Top
LH118	10"	.125"	.080"	5/8"	18	7,500	20°	Flat Top
LH130	10"	.125"	.080"	5/8"	30	7,500	15°	ATB
LH1224	12"	.125"	.087"	1"	24	6,250	20°	Flat Top
LH1436	14"	.140"	.095"	1"	36	5,350	20°	Flat Top

◆ Diamond arbor knockout

APPLICATION:

- » Ripping
- » General cross cutting

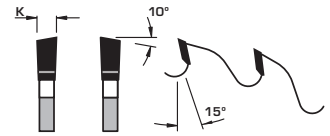
MATERIAL:

- » Dry solid woods

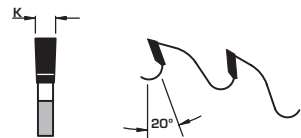
MACHINE TYPE:

- » Portable machines
- » Table saws

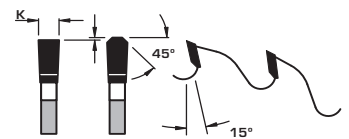
TOOTH CONFIG: ATB



TOOTH CONFIG: Flat Top

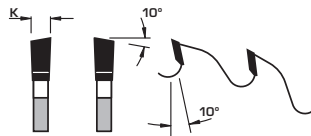


TOOTH CONFIG: TCG

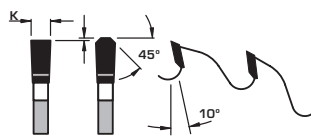


CUTTING MATERIAL: Tungsten Carbide
EXPANSION SLOTS: Laser, self-plugged

TOOTH CONFIG: ATB



TOOTH CONFIG: TCG



APPLICATION:

- » Cut-off
- » Trimming

MATERIAL:

- » Solid wood
- » Plywood
- » Plastic laminated sheets

MACHINE TYPE:

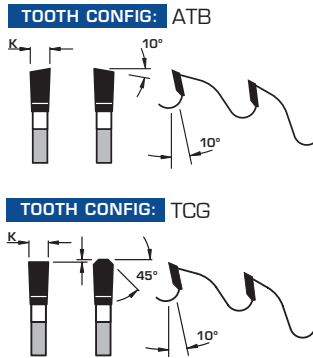
- » Portable machines
- » Table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
LH640	◆ 6-1/2"	.115"	.070"	5/8"	40	12,000	10°	ATB
LH740	◆ 7-1/4"	.115"	.070"	5/8"	40	10,000	10°	ATB
LH742	◆ 7-1/4"	.115"	.070"	5/8"	40	10,000	10°	TCG
LH840	◆ 8"	.115"	.070"	5/8"	40	9,000	10°	ATB
LH842	◆ 8"	.115"	.070"	5/8"	40	9,000	10°	TCG

◆ Diamond arbor knockout



CUTTING MATERIAL: Tungsten Carbide
EXPANSION SLOTS: Laser, self-plugged



APPLICATION:

- » Cut-off
- » Trimming

MATERIAL:

- » Solid wood
- » Plywood
- » Plastic laminated sheets

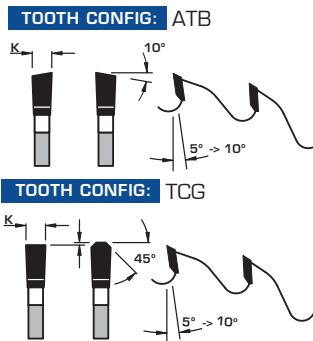
MACHINE TYPE:

- » Portable machines
- » Table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
LH940	9"	.125"	.080"	5/8"	40	8,000	10°	ATB
LH140	10"	.125"	.080"	5/8"	40	7,500	10°	ATB
LH160	10"	.125"	.080"	5/8"	60	7,500	10°	ATB
LH161	10"	.125"	.080"	5/8"	60	7,500	10°	TCG
LH1272	12"	.125"	.087"	1"	72	6,250	10°	ATB
LH1274	12"	.125"	.087"	1"	72	6,250	10°	TCG
LH1484	14"	.140"	.098"	1"	84	5,350	10°	ATB
LH1486	14"	.140"	.098"	1"	84	5,350	10°	TCG



CUTTING MATERIAL: Tungsten Carbide
EXPANSION SLOTS: Laser, self-plugged



APPLICATION:

- » Fine cut-off
- » Trimming

MATERIAL:

- » Plywood
- » Wood veneered panels
- » Plastic laminated panel materials

MACHINE TYPE:

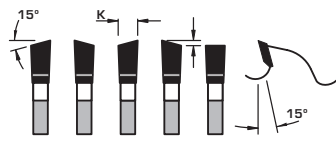
- » Portable machines
- » Table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
LH860	8"	.115"	.070"	5/8"	60	9,000	5°	ATB
LH862	8"	.115"	.070"	5/8"	60	9,000	5°	TCG
LH960	9"	.125"	.080"	5/8"	60	8,000	10°	ATB
LH962	9"	.125"	.080"	5/8"	60	8,000	10°	TCG
LH180	10"	.125"	.080"	5/8"	80	7,500	5°	ATB
LH181	10"	.125"	.080"	5/8"	80	7,500	5°	TCG
LH12096	12"	.125"	.087"	1"	96	6,250	10°	ATB
LH12097	12"	.125"	.087"	1"	96	6,250	10°	TCG
LH14108	14"	.140"	.098"	1"	108	5,350	5°	ATB
LH14109	14"	.140"	.098"	1"	108	5,350	5°	TCG

♦ Diamond arbor knockout



TOOTH CONFIG: 4 ATB + 1 Raker



APPLICATION:

- » Cross cutting
- » Ripping

MATERIAL:

- » Dry softwoods and hardwoods
- » Plywood
- » Particleboard

MACHINE TYPE:

- » Portable machines
- » Table saws

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: None

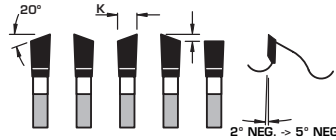
ADDITIONAL INFO: 4 ATB teeth and 1 Raker with deep gullet allow for deeper cuts and improved chip flow

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
LH407	7-1/4"	.120"	.070"	5/8"	40	10,000	15°	4 ATB + 1 Raker
LH408	8"	.120"	.070"	5/8"	40	9,000	15°	4 ATB + 1 Raker
LH409	9"	.125"	.080"	5/8"	40	8,000	15°	4 ATB + 1 Raker
LH501	10"	.135"	.087"	5/8"	50	7,500	15°	4 ATB + 1 Raker
LH502	12"	.135"	.087"	1"	60	6,250	15°	4 ATB + 1 Raker

♦ Diamond arbor knockout



TOOTH CONFIG: 4 ATB + 1 Raker



APPLICATION:

- » Mitre joint cuts

MATERIAL:

- » Softwood and hardwood picture frames
- » Softwood and hardwood furniture mouldings

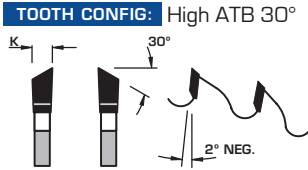
MACHINE TYPE:

- » Cut-off mitre machines
- » Compound mitre machines
- » Radial arm saws
- » Table saws

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Laser, self-plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
LH864	8-1/4"	.100"	.070"	5/8"	60	Black & Decker Mitre, Delta Compound Mitre, Ryobi Radial Arm	8,800	5° Neg.	4 ATB + 1 Raker
LH863	8-1/2"	.100"	.070"	5/8"	60	Elu Mitre, Hitachi Mitre	8,800	5° Neg.	4 ATB + 1 Raker
LH162	10"	.110"	.080"	5/8"	60	-	7,500	2° Neg.	4 ATB + 1 Raker
LH182	10"	.110"	.080"	5/8"	80	-	7,500	2° Neg.	4 ATB + 1 Raker



APPLICATION:

- » Chip-free sizing cuts (on both sides), without the need for pre-scoring
- » Fine cross-cuts (solid wood)

MATERIAL:

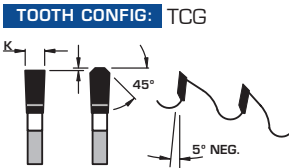
- » Solid wood
- » Melamine
- » Wood veneered panels

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Vertical panel sizing saws
- » Cut-off saws

CUTTING MATERIAL: Tungsten Carbide
EXPANSION SLOTS: Laser, self-plugged

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
LH184	10"	.112"	.080"	5/8"	80	7,500	2° Neg.	High ATB 30°
LH1210	12"	.125"	.087"	1"	100	6,250	2° Neg.	High ATB 30°
LH3096	300mm	3.2mm	2.2mm	30mm	96	6,250	2° Neg.	High ATB 30°



APPLICATION:

- » Splitting
- » Mitre jointing

MATERIAL:

- » Non-ferrous extrusions, thin sheets and light non-ferrous bars

MACHINE TYPE:

- » Mitre saws
- » Compound mitre saws

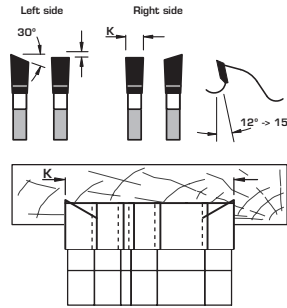
CUTTING MATERIAL: Tungsten Carbide
EXPANSION SLOTS: Laser, self-plugged
ADDITIONAL INFO: Material being cut must be clamped firmly
 Use of spray lubrication recommended

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	MACHINE	MAX. RPM	HOOK	TOOTH CONFIG
LH743	♦ 7-1/4"	.100"	.070"	5/8"	40	-	10,000	5° Neg.	TCG
LH866	8-1/4"	.100"	.070"	5/8"	60	Black & Decker Mitre, Delta Compound Mitre, Ryobi Radial Arm	8,800	5° Neg.	TCG
LH868	8-1/2"	.100"	.070"	5/8"	60	Elu Mitre, Hitachi Mitre	8,800	5° Neg.	TCG

♦ Diamond arbor knockout



TOOTH CONFIG: 5 Bevel + 1 Raker



APPLICATION:

- » Cutting grooves and dados
- » Groove widths adjustable from 1/4" to 13/16"; maximum width in 1/16" increments. Wider grooves can be achieved by adding spare chippers

MATERIAL:

- » Softwoods and hardwoods
- » Plywood
- » Veneered panels

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Single or double end tenoners

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: None

ADDITIONAL INFO: Standard set: two outside saw blades 1/8" kerf, one 1/4" chipper, two 1/8" chippers and one 1/16" chipper

PART NO.	DIAM.	MAX. KERF	BORE	TEETH	MAX. RPM	HOOK
53DL06	6"	13/16"	5/8"	24	6,500	12°
53DL08	8"	13/16"	5/8"	24	6,500	15°
53DL08-1	8"	13/16"	1"	24	6,500	15°
53DL10	10"	13/16"	5/8"	24	6,500	12°
53DL10-1	10"	13/16"	1"	24	6,500	12°
53DL12	12"	13/16"	1"	24	6,500	12°
53DL14 •	14"	13/16"	1"	40	5,350	12°

• 4 Bevel + 1 Raker

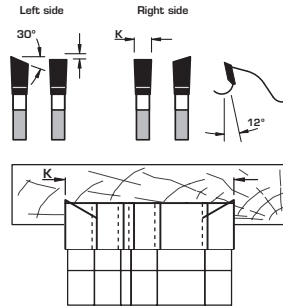
Refer to "Dado Shims" on page E48 for shim sets for fine adjustment

OUTSIDE SAW BLADES ONLY

LEFT-HAND PART NO.	RIGHT-HAND PART NO.	DIAM.	KERF	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
53DL06-LH	53DL06-RH	6"	1/8"	5/8"	24	6,500	12°	5 Bevel + 1 Raker
53DL08-LH	53DL08-RH	8"	1/8"	5/8"	24	6,500	15°	5 Bevel + 1 Raker
53DL08-1-LH	53DL08-1-RH	8"	1/8"	1"	24	6,500	15°	5 Bevel + 1 Raker
53DL10-LH	53DL10-RH	10"	1/8"	5/8"	24	6,500	12°	5 Bevel + 1 Raker
53DL10-1-LH	53DL10-1-RH	10"	1/8"	1"	24	6,500	12°	5 Bevel + 1 Raker
53DL12-LH	53DL12-RH	12"	1/8"	1"	24	6,500	12°	5 Bevel + 1 Raker
53DL14-LH	53DL14-RH	14"	1/8"	1"	40	5,350	12°	4 Bevel + 1 Raker

SPARE CHIPPERS

PART NO.	KERF	PART NO.	KERF	PART NO.	KERF	DIAM.	BORE	TEETH
5306-16	1/16"	5306-18	1/8"	5306-14	1/4"	6"	5/8"	2
5308-16	1/16"	5308-18	1/8"	5308-14	1/4"	8"	5/8"	2
5308-16-1	1/16"	5308-18-1	1/8"	5308-14-1	1/4"	8"	1"	2
5310-16	1/16"	5310-18	1/8"	5310-14	1/4"	10"	5/8"	2
5310-16-1	1/16"	5310-18-1	1/8"	5310-14-1	1/4"	10"	1"	2
5312-16	1/16"	5312-18	1/8"	5312-14	1/4"	12"	1"	2
5314-16	1/16"	5314-18	1/8"	5314-14	1/4"	14"	1"	2

**TOOTH CONFIG:** 5 Bevel + 1 Raker**CUTTING MATERIAL:** Tungsten Carbide**EXPANSION SLOTS:** Laser, self-plugged**ADDITIONAL INFO:** Standard set: two outside saw blades 1/8" kerf, one 1/4" chipper, two 1/8" chippers and one 1/16" chipper

PART NO.	DIAM.	MAX. KERF	BORE	TEETH
53DL08S	8"	13/16"	5/8"	24

APPLICATION:

- » Cutting grooves and dados
- » "Anti-kickback" design reduces the risk of kickback
- » Groove widths adjustable from 1/4" to 13/16"; maximum width in 1/16" increments. Wider grooves can be obtained by adding spare chippers

MATERIAL:

- » Softwoods and hardwoods
- » Plywood
- » Veneered panels
- » Laminated panels

MACHINE TYPE:

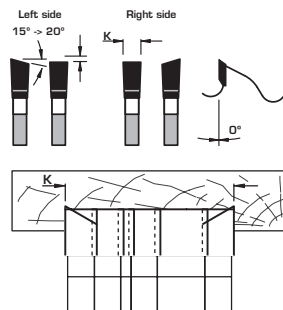
- » Table saws
- » Sliding table saws

OUTSIDE SAW BLADES ONLY

LEFT-HAND PART NO.	RIGHT-HAND PART NO.	DIAM.	KERF	BORE	TEETH
53DL08S-LH	53DL08S-RH	8"	1/8"	5/8"	24

SPARE CHIPPERS 2-TEETH

PART NO.	KERF	PART NO.	KERF	PART NO.	KERF	DIAM.	BORE
5308-16S	1/16"	5308-18S	1/8"	5308-14S	1/4"	8"	5/8"

**TOOTH CONFIG:** 4 Bevel + 1 Raker**CUTTING MATERIAL:** Tungsten Carbide**EXPANSION SLOTS:** Cu plugged**ADDITIONAL INFO:** Standard set: two outside saw blades 1/8" kerf, one 1/4" chipper, two 1/8" chippers and one 1/16" chipper**APPLICATION:**

- » Cutting grooves and dados
- » 0° hook results in finer cuts and a superior finish
- » Groove widths adjustable from 1/4" to 13/16"; maximum width in 1/16" increments. Wider grooves can be obtained by adding spare chippers

MATERIAL:

- » Softwoods and hardwoods
- » Plywood
- » Veneered panels
- » Laminated panels

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Single or double end tenoners

PART NO.	DIAM.	MAX. KERF	BORE	TEETH
54DL08	8"	13/16"	5/8"	40
54DL08-1	8"	13/16"	1"	40
54DL10	10"	13/16"	5/8"	60
54DL10-1	10"	13/16"	1"	60

Refer to "Dado Shims" on page E48 for shim sets for fine adjustment

OUTSIDE SAW BLADES ONLY

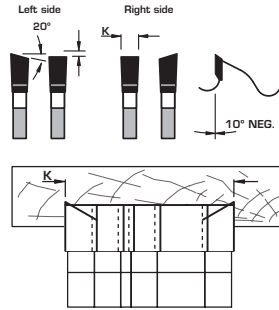
LEFT-HAND PART NO.	RIGHT-HAND PART NO.	DIAM.	KERF	BORE	TEETH
54DL08-LH	54DL08-RH	8"	1/8"	5/8"	40
54DL08-1-LH	54DL08-1-RH	8"	1/8"	1"	40
54DL10-LH	54DL10-RH	10"	1/8"	5/8"	60
54DL10-1-LH	54DL10-1-RH	10"	1/8"	1"	60

SPARE CHIPPERS

Refer to "Spare Chippers" table on page E46



TOOTH CONFIG: 5 Bevel + 1 Raker



APPLICATION:

- » Cutting grooves and dados
- » Neg 10° hook on outside blades and chippers provide superior chip-free finish
- » Groove widths adjustable from 1/4" to 29/32" in 1/32" increments, wider grooves can be obtained by adding spare chippers

MATERIAL:

- » Softwoods and hardwoods
- » Plywood
- » Veneered panels
- » Laminated panels

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Single or double end tenoners

CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: Laser, self-plugged

ADDITIONAL INFO: Standard set: two outside saw blades 1/8" kerf, one 1/16" chipper, one 3/32" chipper, and four 1/8" chippers (four wing chippers)

PART NO.	DIAM.	MAX. KERF	BORE	TEETH	MAX. RPM	HOOK
55DL08	8"	29/32"	5/8"	24	6,250	10° Neg.
55DL10	10"	29/32"	5/8"	24	6,250	10° Neg.
55DL10-1	10"	29/32"	1"	24	6,250	10° Neg.

Refer to "Dado Shims" on page E48 for shim sets for fine adjustment

OUTSIDE SAW BLADES ONLY

LEFT-HAND PART NO.	RIGHT-HAND PART NO.	DIAM.	KERF	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
55DL08-LH	55DL08-RH	8"	1/8"	5/8"	24	6,250	10° Neg.	5 Bevel + 1 Raker
55DL10-LH	55DL10-RH	10"	1/8"	5/8"	24	6,250	10° Neg.	5 Bevel + 1 Raker
55DL10-1-LH	55DL10-1-RH	10"	1/8"	1"	24	6,250	10° Neg.	5 Bevel + 1 Raker

SPARE CHIPPERS - 4 WING

PART NO.	KERF	PART NO.	KERF	PART NO.	DIAM.	KERF	BORE	TEETH
5508-063	1/16"	5508-094	3/32"	5508-125	8"	1/8"	5/8"	4
5510-063	1/16"	5510-094	3/32"	5510-125	10"	1/8"	5/8"	4
5510-1-063	1/16"	5510-1-094	3/32"	5510-1-125	10"	1/8"	1"	4



APPLICATION:

- » Set of 14 dado shims. Made from durable plastic
- » Shims are coloured coded according to thickness
- » Outside diameter is 3"

PART NO.	SET INCLUDES:
53DSS14 (BORE SIZE 5/8")	4 Shims .05mm - Silver
	2 Shims .10mm - Yellow
	4 Shims .20mm - Clear
	4 Shims .40mm - White

PART NO.	SET INCLUDES:
53DSS14-1 (BORE SIZE 1")	6 Shims .05mm - Silver
	4 Shims .10mm - Clear
	4 Shims .20mm - White
	6 Shims .30mm - Clear


TOOTH CONFIG: Flat Top

APPLICATION:

- » Cutting grooves

MATERIAL:

- » Solid wood
- » Plywood
- » Veneered panels
- » Laminated panels

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Single or double end tenoners
- » CNC routers

CUTTING MATERIAL: Tungsten Carbide

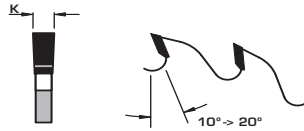
EXPANSION SLOTS: Laser, self-plugged

PART NO.	DIAM.	KERF	RIM	PLATE	BORE	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
5G6116	6"	1/16"	.040"	.087"	5/8"	12	12,500	5°	Flat Top
5G6332	6"	3/32"	.065"	.087"	5/8"	12	12,500	10°	Flat Top
5G6018	6"	1/8"	-	.087"	5/8"	12	12,000	10°	Flat Top
5G6316	6"	3/16"	-	.134"	5/8"	12	12,500	12°	Flat Top
5G6014	6"	1/4"	-	.180"	5/8"	12	12,500	12°	Flat Top
5G6516	6"	5/16"	-	.180"	5/8"	12	12,500	12°	Flat Top
5G6038	6"	3/8"	-	.250"	5/8"	12	12,500	12°	Flat Top
5G7332	7"	3/32"	.065"	.087"	5/8"	18	10,000	12°	Flat Top
5G7316	7"	3/16"	-	.134"	5/8"	18	10,000	12°	Flat Top
5G7014	7"	1/4"	-	.180"	5/8"	18	10,000	12°	Flat Top
5G7516	7"	5/16"	-	.180"	5/8"	18	10,000	12°	Flat Top
5G7038	7"	3/8"	-	.250"	5/8"	18	10,000	12°	Flat Top
5G8316	8"	3/16"	-	.134"	5/8"	24	8,000	12°	Flat Top
5G8014	8"	1/4"	-	.180"	5/8"	24	8,000	12°	Flat Top
5G8516	8"	5/16"	-	.180"	5/8"	24	8,000	12°	Flat Top
5G8038	8"	3/8"	-	.250"	5/8"	24	8,000	12°	Flat Top
5G0316	10"	3/16"	-	.134"	5/8"	24	6,500	12°	Flat Top
5G0014	10"	1/4"	-	.180"	5/8"	24	6,500	12°	Flat Top
5G0516	10"	5/16"	-	.180"	5/8"	24	6,500	12°	Flat Top
5G0038	10"	3/8"	-	.250"	5/8"	24	6,500	12°	Flat Top

Other sizes manufactured to customer specifications



TOOTH CONFIG: Flat Top

**APPLICATION:**

- » Cutting grooves

MATERIAL:

- » Solid wood
- » Plywood
- » Veneered panels
- » Laminated panels

MACHINE TYPE:

- » Table saws
- » Sliding table saws
- » Single or double end tenoners
- » CNC routers

CUTTING MATERIAL: Tungsten Carbide**EXPANSION SLOTS:** Laser, self-plugged

PART NO.	DIAM. MM	KERF MM	RIM MM	PLATE MM	BORE MM	TEETH	MAX. RPM	HOOK	TOOTH CONFIG
5G4M32	100	3.2	-	2.2	20	20	18,000	20°	Flat Top
5G6M18	150	1.8	1.0	2.2	30	12	12,500	12°	Flat Top
5G6M25	150	2.5	1.6	2.2	30	12	12,500	12°	Flat Top
5G6M35	150	3.5	-	2.4	30	12	12,500	12°	Flat Top
5G6M50	150	5.0	-	3.8	30	12	12,500	12°	Flat Top
5G6M60	150	6.0	-	4.6	30	12	12,500	12°	Flat Top
5G6M70	150	7.0	-	4.6	30	12	12,500	12°	Flat Top
5G6M80	150	8.0	-	4.6	30	12	12,500	12°	Flat Top
5G7M25	180	2.5	1.6	2.2	30	18	10,000	12°	Flat Top
5G7M50	180	5.0	-	3.8	30	18	10,000	12°	Flat Top
5G7M60	180	6.0	-	4.6	30	18	10,000	12°	Flat Top
5G7M70	180	7.0	-	4.6	30	18	10,000	12°	Flat Top
5G7M80	180	8.0	-	4.6	30	18	10,000	12°	Flat Top
5G8M50	200	5.0	-	3.8	30	24	8,000	10°	Flat Top
5G8M60	200	6.0	-	4.6	30	24	8,000	12°	Flat Top
5G8M70	200	7.0	-	4.6	30	24	8,000	12°	Flat Top
5G8M80	200	8.0	-	4.6	30	24	8,000	12°	Flat Top
5G0M50	250	5.0	-	3.8	30	24	6,500	12°	Flat Top
5G0M60	250	6.0	-	4.6	30	24	6,500	12°	Flat Top
5G0M70	250	7.0	-	4.6	30	24	6,500	12°	Flat Top
5G0M80	250	8.0	-	4.6	30	24	6,500	12°	Flat Top
5G0M01	250	10.0	-	6.35	30	24	9,500	12°	Flat Top

Other sizes manufactured to customer specifications



CUTTING MATERIAL: Tungsten Carbide

EXPANSION SLOTS: None

ADDITIONAL INFO: Hogger body made of light alloy equipped with 4 or 6 segments and 1 saw blade [all TC tipped; replaceable and resharpenable]

PART NO.	ROTATION	DIAM. MM	KERF MM	BORE MM	NO. TEETH SAWS	NO. TEETH SEGMENTS
1TL504	LH	255	30	60	40	4 x 8
1TL514	RH	255	30	60	40	4 x 8
1TL506	LH	255	30	60	60	4 x 8
1TL516	RH	255	30	60	60	4 x 8
1TL524	LH	255	30	80	40	4 x 8
1TL534	RH	255	30	80	40	4 x 8
1TL526	LH	255	30	80	60	4 x 8
1TL536	RH	255	30	80	60	4 x 8
1TL804	LH	300	30	60	48	6 x 7
1TL814	RH	300	30	60	48	6 x 7
1TL806	LH	300	30	60	72	6 x 7
1TL816	RH	300	30	60	72	6 x 7
1TL824	LH	300	30	80	48	6 x 7
1TL834	RH	300	30	80	48	6 x 7
1TL826	LH	300	30	80	72	6 x 7
1TL836	RH	300	30	80	72	6 x 7
1TL906	LH	350	30	60	84	6 x 8
1TL916	RH	350	30	60	84	6 x 8
1TL926	LH	350	30	80	84	6 x 8
1TL936	RH	350	30	80	84	6 x 8

APPLICATION:

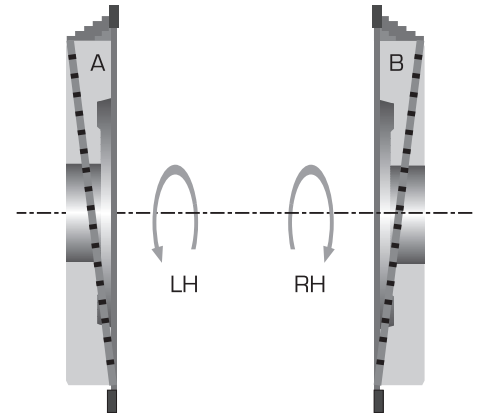
- » Chip-free sizing when used with pre-scoring unit
- » Standard chipping width 30mm, wider chipping widths by ordering and assembling multiple hogging units

MATERIAL:

- » Panel materials

MACHINE TYPE:

- » Double-end tenoners
- » Trimming machines



REPLACEMENT PARTS

SAW BLADES

LEFT-HAND PART NO.	RIGHT-HAND PART NO.	DIAM. MM	KERF MM	BORE MM	NO. TEETH	TOOTH CONFIG
525240	525340	255	4.2	155	40	One Side Bevel
525260	525360	255	4.2	155	60	One Side Bevel
530248	530348	300	4.2	155	48	One Side Bevel
530272	530372	300	4.2	155	72	One Side Bevel
535084	535384	350	4.2	200	84	One Side Bevel

SAW SEGMENTS

PART NO	DIAM. MM	NO. TEETH	TOOTH CONFIG
525008	245	8	Flat Top
530008	295	7	Flat Top
535008	345	8	Flat Top

SCREWS

DESCRIPTION	SCREW SAW BLADE	SCREW SEGMENTS
PART NO.	W500605	W500701
DIMENSIONS	M6x16mm	M8x20mm



CUTTING MATERIAL: Tungsten Carbide
EXPANSION SLOTS: None

APPLICATION:

- » Chip-free sizing when used with pre-scoring units
- » High tensile strength steel body with tungsten carbide reversible inserts
- » Inserts have 4 cutting edges with chipbreaker
- » Hogger set consists of elements which can be of three different diameters (234, 242 and 250mm). This allows for different profile solutions as per drawing examples
- » Chipping width available from 19.2mm and wider (in increments of 15mm)

MATERIAL:

- » Panel materials

MACHINE TYPE:

- » Double-end tenoners
- » Trimming machines

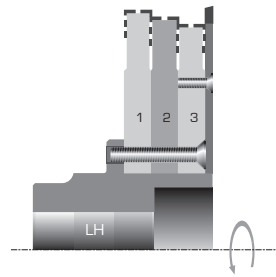
HOGGER ASSEMBLY

Components purchased separately

SAW BLADES

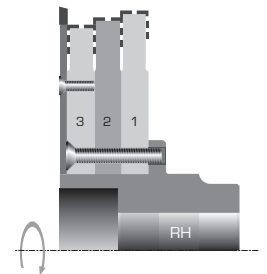
PART NO.	ROTATION	DIAM. MM	KERF MM	BORE MM	NO. TEETH	PIN HOLES	TOOTH CONFIG
1TL255LH	LH	255	4.2	80	56	8/8.3/195	LH Bevel + CB Cutters
1TL255RH	RH	255	4.2	80	56	8/8.3/195	RH Bevel + CB Cutters

Pin holes are countersunk



CUTTERS

PART NO.	HOGGER NO.	ROTATION	DIAM. MM	KERF MM	BORE MM	NO. TEETH
1TL250LH	1	LH	250	15	80	8
1TL250RH	1	RH	250	15	80	8
1TL242LH	2	LH	242	15	80	8
1TL242RH	2	RH	242	15	80	8
1TL234LH	3	LH	234	15	80	8
1TL234RH	3	RH	234	15	80	8



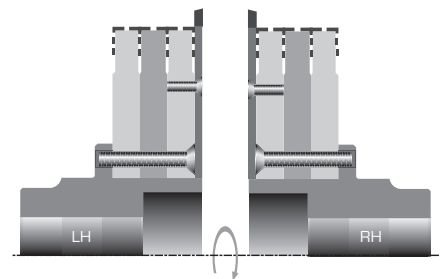
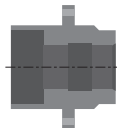
SPACER

PART NO.	DIAM. MM	THICKNESS MM	BORE MM
1TL116	115	14	80



MECHANICAL SLEEVES

PART NO.	DIAM. MM	LENGTH MM	BORE MM	KEYWAY (ONE)
1TL115-35	115	92	35	10 x 4
1TL115-40	115	92	40	12 x 5



REPLACEMENT PARTS



DESCRIPTION	INSERT WITH CHIPBREAKER	MOUNTING BOLT - HOGGER BODY	MOUNTING BOLT - SAW BLADE	GIB - LH HOGGER BODY	GIB - RH HOGGER BODY	BOLT FOR GIBS
PART NO.	301505	W500601	W500605	W350064	W350065	W502402
DIMENSIONS	15x15x2mm	M8x50mm	M6x16mm	11mm Conic	11mm Conic	M7x21mm