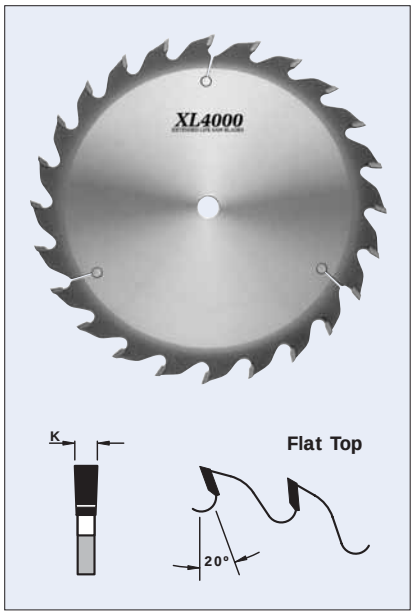
S21 *XL4000* HEAVY DUTY RIP SAW BLADES



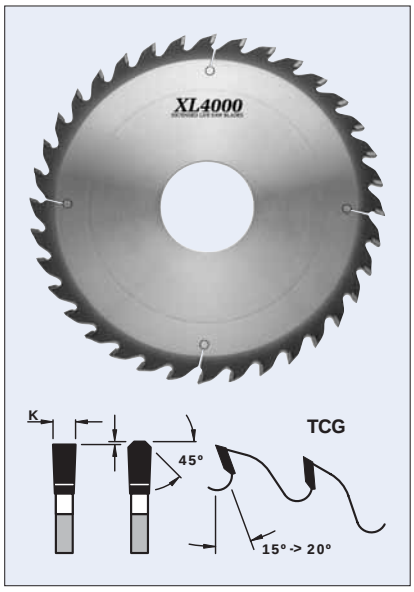
DESIGN:
- Tooth configuration: Flat Top
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

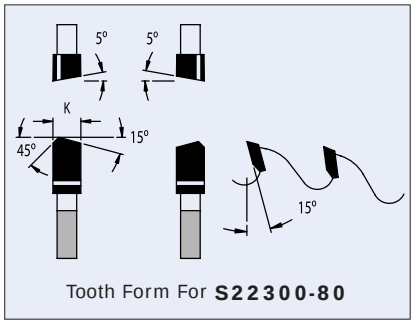
APPLICATION:
- For ripping dry soft and hardwoods
- On table saws or gang-rip saws with one or two shafts

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
S21250	10"	.142"	.095"	5/8"	24
S18300	12"	.160"	.110"	1"	24
S21300	12"	.160"	.110"	1"	30
S21300-80 ▲	300mm	3.4mm	2.2mm	80mm	28
S21350	14"	.170"	.118"	1"	30

▲ RAIMANN 2 keyways, 4/2 pin holes

S22 *XL4000* GLUE LINE RIP SAW BLADES





Tooth Form For **S22300-80**

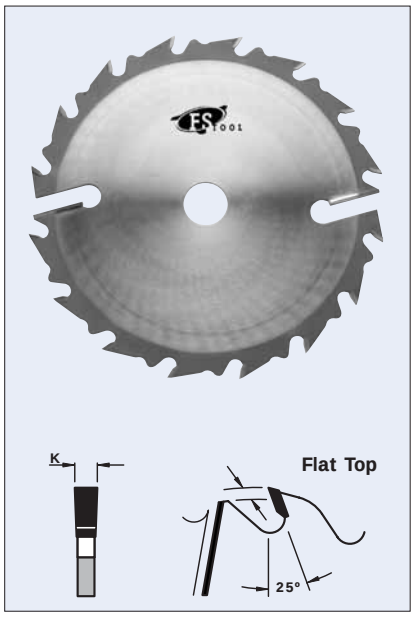
DESIGN:
- Tooth configuration: TCG
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:
- For glue line ripping dry soft and hardwoods
- Extra smooth cut for gluing applications
- On straight line rip saws, gang rip saws and table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
S22250	10"	.142"	.095"	5/8"	24
S22252 ●	10"	.126"	.087"	3-1/8"	42
S22307-80 ◆	300mm	4.1mm	2.8mm	80mm	36
S22300-80 ◆	300mm	2.85mm	2.0mm	80mm	48
S22302	12"	.126"	.083"	1"	36
S22306	12"	.160"	.110"	1"	36
S22306-2 ▲	12"	.160"	.110"	2"	36
S22302-318 ●	12"	.126"	.083"	3-1/8"	36
S22306-318 ●	12"	.160"	.110"	3-1/8"	36
S22306-70 ■	12"	.160"	.110"	70mm	36
S22350	14"	.169"	.118"	1"	36
S22350-2 ▲	14"	.169"	.118"	2"	36
S22350-318 ●	14"	.169"	.118"	3-1/8"	36
S22350-70 ■	14"	.169"	.118"	70mm	36

▲ Diehl with 9/16" pin-hole
● Mereen - Johnson
■ SCM with 2 keyways 20 x 5mm
◆ RAIMANN - modified ATB + shear face - 2 keyways, 4/2 pin holes
◆ RAIMANN - TCG - 2 keyways, 4/2 pin holes

L13 GANG RIP SAW BLADES WITH 2 RAKERS



DESIGN:
- Tooth configuration: Flat Top
- Cutting material: TC
- Two tungsten carbide rakers

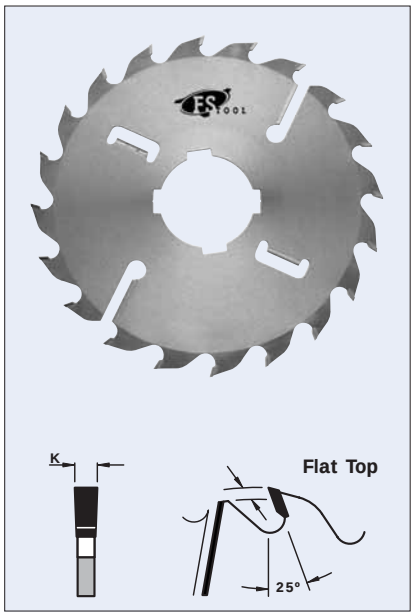
APPLICATION:
- For ripping soft and hardwoods, dry up to 15% wood moisture
- On gang-rip saws with one or two shafts

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L13250 (A)	10"	.125"	.083"	2-3/8"	10+2
L13300 (D)	12"	.125"	.083"	2-15/16"	12+2
L13302 (D)	12"	.150"	.109"	2-15/16"	12+2
L13350 (D)	14"	.160"	.120"	2-1/2"	14+2
L13352 (G)	14"	.125"	.083"	4"	16+2

(A) 1 square keyway 3/8" x 3/8"
(D) 2 round keyways 3/8" x 3/8" + 1 round keyway 1/2" x 1/2"
(G) 1 pin hole 7/16" diam. on 5" bolt circle

Other sizes available on request

L14 GANG RIP SAW BLADES WITH 2+2 RAKERS



DESIGN:
- Tooth configuration: Flat Top
- Cutting material: TC
- Two chip clearance rakers and two wiper slots

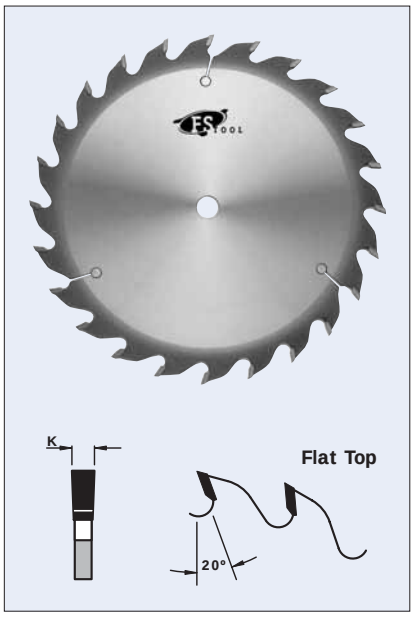
APPLICATION:
- For ripping soft and hardwoods, wet or frozen
- On single and gang-rip saws with one or two shafts

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L14250 (A)	10"	.174"	.110"	2-3/8"	18+2+2
L14300 (D)	12"	.197"	.125"	2-15/16"	20+2+2
L14350 (D)	14"	.197"	.125"	2-1/2"	24+2+2
L14352 (G)	14"	.197"	.125"	4"	24+2+2

(A) 1 square keyway 3/8" x 3/8"
(D) 2 round keyways 3/8" x 3/8" + 1 round keyway 1/2" x 1/2"
(G) 1 pin hole 7/16" diam. on 5" bolt circle

Other sizes available on request

L21TK THIN KERF RIP SAW BLADES



DESIGN:
- Tooth configuration: Flat Top
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For ripping dry soft and hardwoods
- On table saws or gang-rip saws

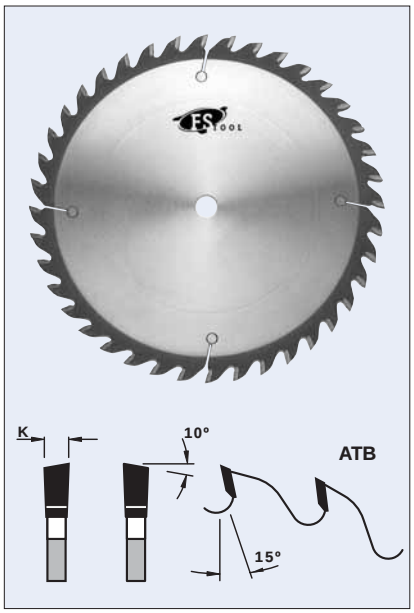
PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L21250TK	10"	.098"	.071"	5/8"	24
L21251TK	10"	.134"	.087"	5/8"	24

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

L03TK THIN KERF CROSS CUT SAW BLADES

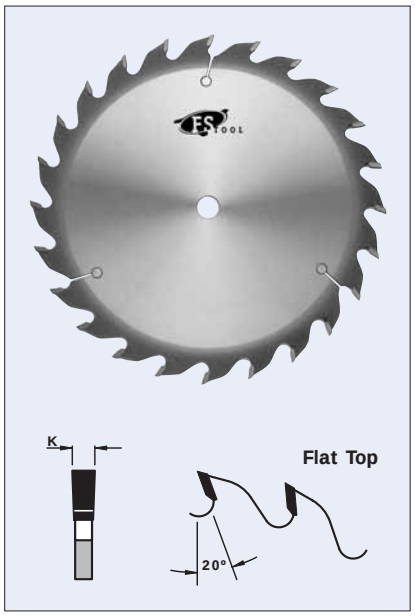


DESIGN:
- Tooth configuration: ATB
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For cross cutting and ripping dry soft and hardwoods, plywood and veneered plywoods
- Not recommended to cut stock over 3/4" without the use of stabilizer flanges

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L03200TK	8"	.090"	.063"	5/8"	34
L03250TK	10"	.090"	.063"	5/8"	40
L03300TK	12"	.090"	.063"	1"	48
L03350TK	14"	.090"	.063"	1"	54

L18 HEAVY DUTY RIP SAW BLADES

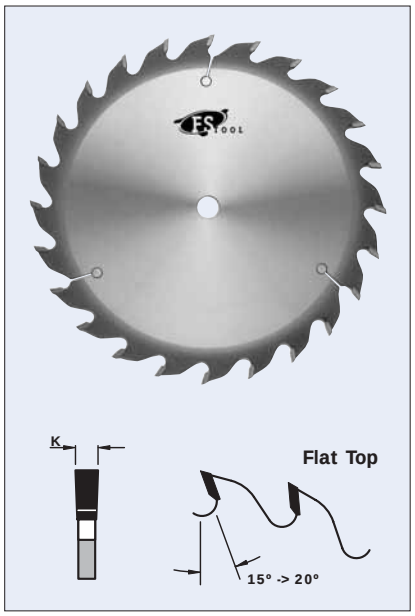


DESIGN:
- Tooth configuration: Flat Top
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For ripping dry soft and hardwoods
- On table saws or gang-rip saws with one or two shafts

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L18250	10"	.126"	.087"	5/8"	18
L18300	12"	.160"	.110"	1"	24
L18350	14"	.170"	.118"	1"	24
L18400	16"	.174"	.118"	1"	30
L18450	18"	.193"	.138"	1"	40

L21 STANDARD RIP SAW BLADES



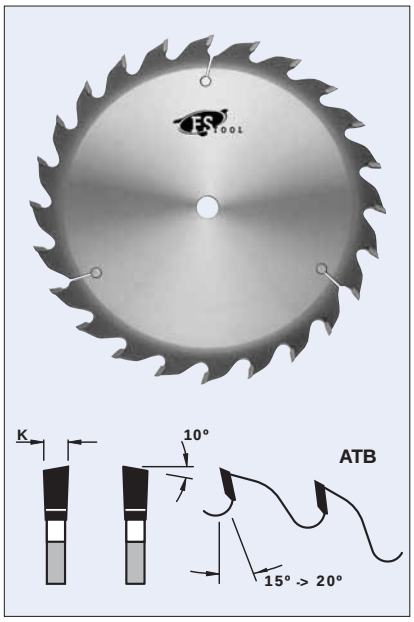
DESIGN:
- Tooth configuration: Flat Top
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For ripping dry soft and hardwoods
- On table saws or gang-rip saws with one or two shafts

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L21200	8"	.130"	.087"	5/8"	24
L21225	9"	.130"	.087"	5/8"	24
L21250	10"	.142"	.095"	5/8"	24
L21300	12"	.160"	.110"	1"	30
L21300-70▲	12"	.160"	.110"	70mm	30
L21350	14"	.170"	.118"	1"	30
L21350-70▲	14"	.170"	.118"	70mm	30
L21400	16"	.170"	.118"	1"	36

▲SCM with 2 keyways 20 x 5 mm

L2A GLUE LINE RIP SAW BLADES ATB

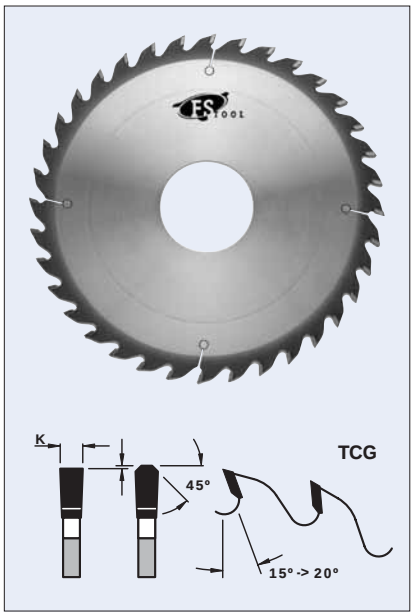


DESIGN:
- Tooth configuration: ATB
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For glue line ripping dry soft and hardwoods
- Extra smooth cut for gluing applications
- On table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L2A200	8"	.130"	.087"	5/8"	24
L2A225	9"	.135"	.087"	5/8"	24
L2A250	10"	.138"	.095"	5/8"	24

L22 GLUE LINE RIP SAW BLADES TCG



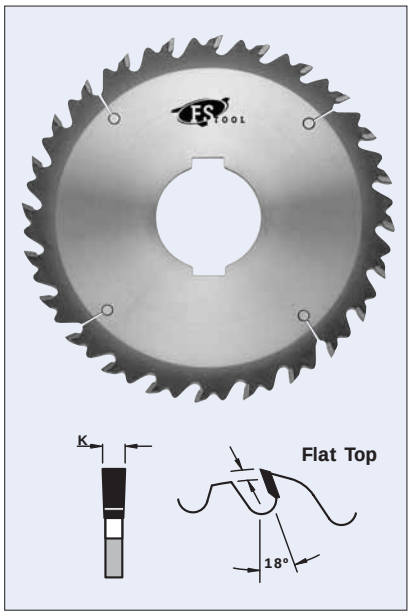
DESIGN:
- Tooth configuration: TCG
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For glue line ripping dry soft and hardwoods
- Extra smooth cut for gluing applications
- On straight line rip saws, gang-rip saws and table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L22250	10"	.142"	.095"	5/8"	24
L22306	12"	.160"	.110"	1"	36
L22306-2 ▲	12"	.160"	.110"	2"	36
L22306-318 ●	12"	.160"	.110"	3-1/8"	36
L22306-70 ■	12"	.160"	.110"	70mm	36
L22350	14"	.170"	.118"	1"	36
L22350-2 ▲	14"	.169"	.118"	2"	36
L22350-318 ●	14"	.169"	.118"	3-1/8"	36
L22350-70 ■	14"	.169"	.118"	70mm	36
L22400	16"	.174"	.118"	1"	36

▲ Diehl Machines with 9/16" pinhole
● Mereen-Johnson
■ SCM with 2 keyways 20 x 5mm

L12 GANG RIP SAW BLADES WITH CHIP LIMITERS



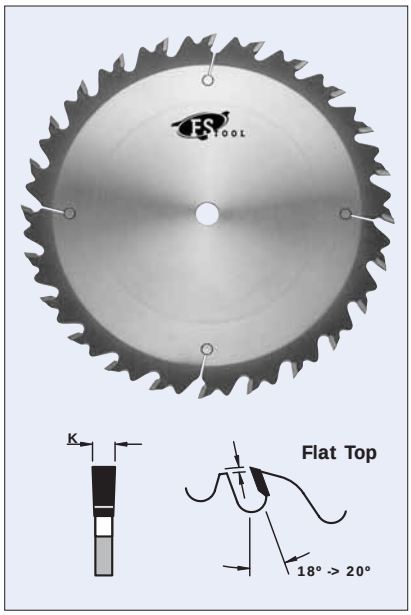
DESIGN:
- Tooth configuration: Flat Top
- Cutting material: TC
- Expansion slots: Cu plugged
- Saw body with chip thickness limiters

APPLICATION:
- For ripping dry soft and hardwoods
- On gang-rip saws

PART NO.	DIAM.	KERF	KEYWAY	BORE	TEETH
L12250	250mm	3.2mm	2 / 20x5	70mm	24
L12300	300mm	3.2mm	2 / 20x5	70mm	28
L12350	350mm	3.2mm	2 / 20x5	70mm	24

Plate Thickness = 2.2mm

L02 RIP SAW BLADES WITH CHIP LIMITERS

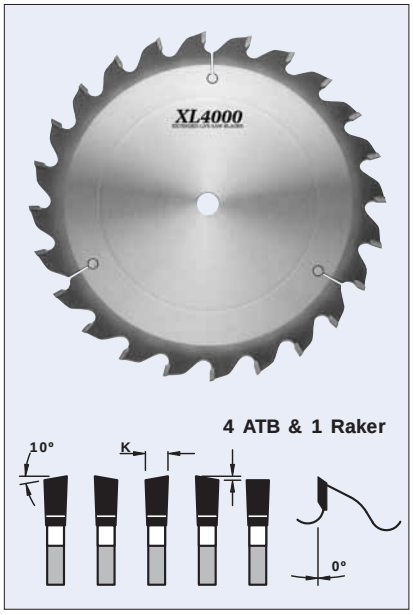


DESIGN:
- Tooth configuration: Flat Top
- Cutting material: TC
- Expansion slots: Cu plugged
- Saw body with chip thickness limiters

APPLICATION:
- For ripping dry soft and hardwoods
- On table saws and sliding table saws
- Ideal for hand fed operations

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L02250	250mm	3.2mm	2.2mm	5 / 8"	24
L02300	300mm	3.4mm	2.4mm	1"	28
L02350	350mm	3.8mm	2.8mm	1"	32
L02400	400mm	3.8mm	2.8mm	1"	36
L02450	450mm	4.0mm	2.8mm	1"	40
L02500	500mm	4.2mm	3.0mm	1"	44

S07 *XL4000* RADIAL ARM SAW BLADES



DESIGN:

- Tooth configuration: 4 ATB & 1 Raker
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged
- 0° hook angle reduces the tendency of the blade grabbing the material

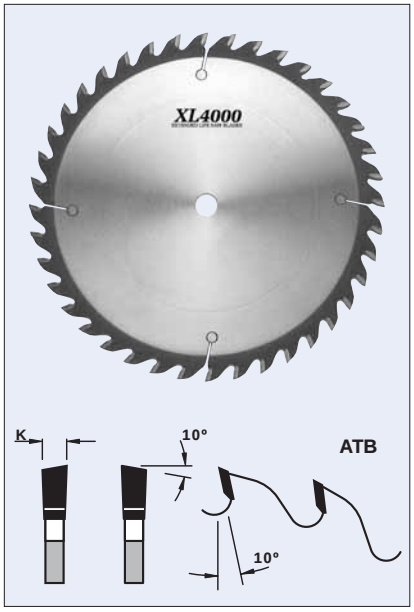
APPLICATION:

- For cross cutting and ripping dry soft and hardwoods
- On radial arm saws and other saws where the blade is above the work piece

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
S07250*	10"	.135"	.095"	5/8"	24
S07300*	12"	.150"	.110"	1"	36
S07350	14"	.165"	.118"	1"	40

***** 2 ATB & 1 Raker

S03/S09 *XL4000* CROSS CUT SAW BLADES



DESIGN:

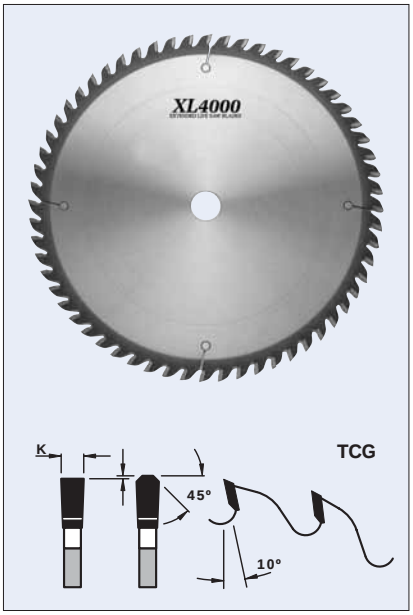
- Tooth configuration: ATB
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:

- For cross cutting and ripping dry soft and hardwoods, plywood, masonite and raw MDF panels
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
S03250	10"	.126"	.087"	5/8"	40
S03300	12"	.135"	.095"	1"	48
S09300	12"	.135"	.095"	1"	60
S03350	14"	.155"	.110"	1"	60
S03400	16"	.155"	.110"	1"	60
S09400	16"	.155"	.110"	1"	80

S19 *XL4000* CROSS CUT SAW BLADES



DESIGN:

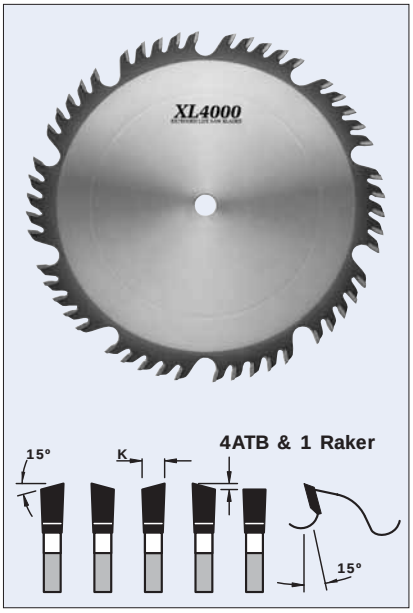
- Tooth configuration: TCG
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:

- For cross cutting and ripping dry soft and hardwoods, plastic laminated composite materials (single sided)
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
S19250	10"	.126"	.087"	5/8"	40
S19300	12"	.135"	.095"	1"	60
S19350	14"	.155"	.110"	1"	60
S19400	16"	.155"	.110"	1"	80

S55 *XL4000* COMBINATION / PLANER SAW BLADES



DESIGN:

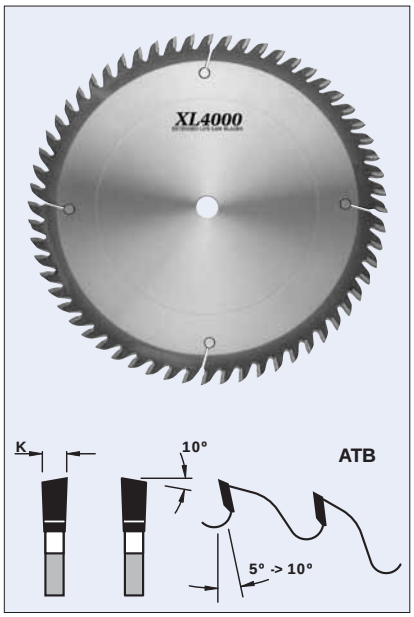
- Tooth configuration: 4 ATB & 1 Raker
- Cutting material: TC ***XL4000***
- Four ATB teeth and one raker with deep gullet allow for deeper cuts and improved chip-flow

APPLICATION:

- For cross cutting and ripping dry soft and hardwoods, plywood and particleboard
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
S55225	9"	.125"	.087"	5/8"	40
S55250	10"	.138"	.095"	5/8"	50
S55300	12"	.155"	.110"	1"	60
S55350	14"	.165"	.118"	1"	70

S04 *XL4000* STANDARD CROSS CUT SAW BLADES



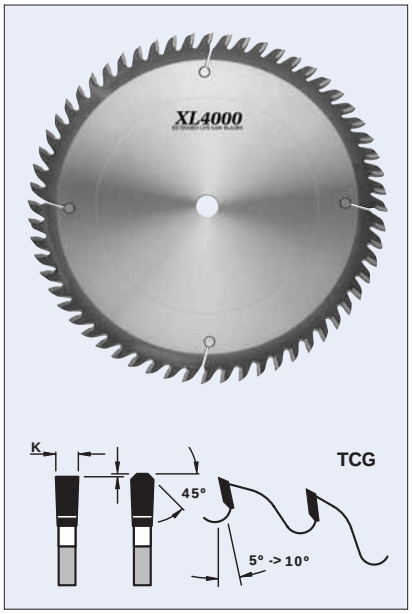
DESIGN:
- Tooth configuration: ATB
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:
- For general cut-off and trimming of soft and hardwoods, plywood and composite panel materials, wood veneered (single sided), or (double sided) using a pre-scoring unit
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
S04225	9"	.126"	.087"	5/8"	60
S04250	10"	.126"	.087"	5/8"	60
S04302▲	300mm	3.4mm	2.4mm	30mm	72
S04300	12"	.135"	.095"	1"	80
S04350	14"	.150"	.110"	1"	80
S04400	16"	.160"	.118"	1"	100

▲ Altendorf, Omga, SCMI, Striebig

S23 *XL4000* STANDARD CROSS CUT SAW BLADES



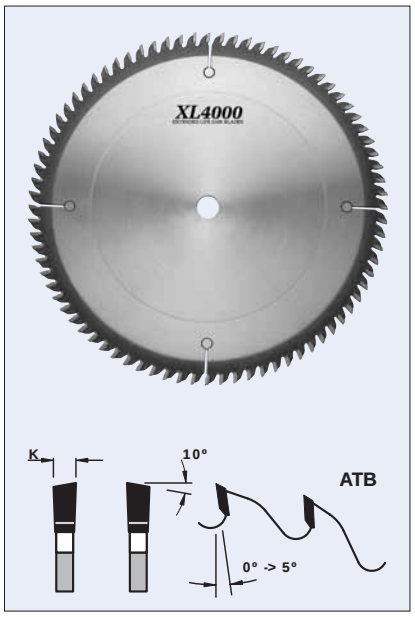
DESIGN:
- Tooth configuration: TCG
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:
- For general cut-off and trimming of plastic laminated materials (single sided), or (double sided) using a pre-scoring unit
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
S23225	9"	.126"	.087"	5/8"	60
S23250	10"	.126"	.087"	5/8"	60
S23302▲	300mm	3.4mm	2.4mm	30mm	72
S23300	12"	.135"	.095"	1"	80
S23350	14"	.150"	.110"	1"	80
S23352	350mm	3.5mm	2.5mm	30mm	80
S23400	16"	.160"	.118"	1"	100

▲ Altendorf, Omga, SCMI, Striebig

S06 *XL4000* FINE CROSS CUT SAW BLADES



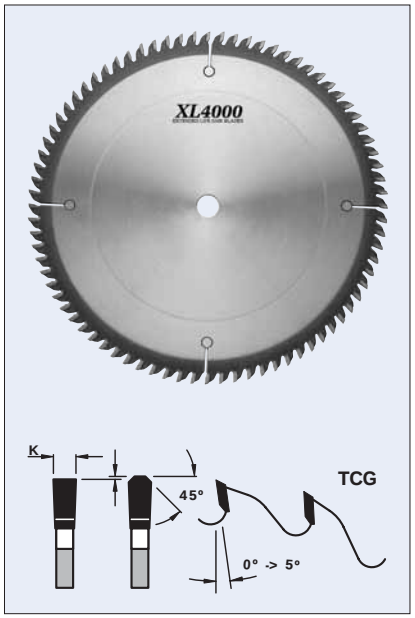
DESIGN:
- Tooth configuration: ATB
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:
- For fine cut-off and trimming of soft and hardwoods, plywood, wood veneered and plastic laminated panel materials
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
S06200	8"	.126"	.087"	5/8"	60
S06250	10"	.126"	.087"	5/8"	80
S06300	12"	.135"	.095"	1"	100
S06350	14"	.150"	.110"	1"	100
S06400CT▲	16"	.160"	.118"	1"	120

▲ Specifically designed for cutting kitchen counter tops

S10 *XL4000* FINE CROSS CUT SAW BLADES



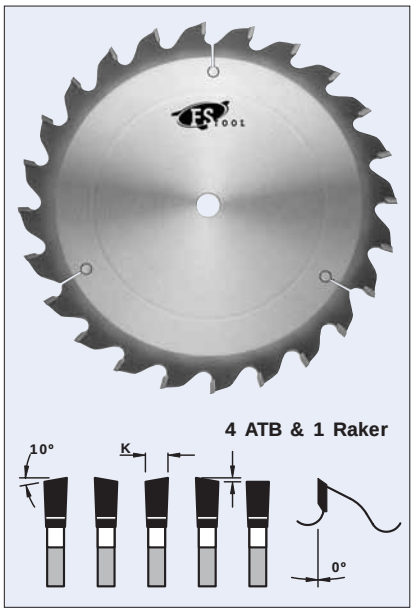
DESIGN:
- Tooth configuration: TCG
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:
- For fine sizing cuts in single or double sided melamine panels, MDF, OSB and HDF panels
- On table saws, sliding table saws and vertical panel sizing saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
S10200	8"	.126"	.087"	5/8"	60
S10220-H▲	220mm	3.2mm	2.2mm	30mm	64
S10250	10"	.126"	.087"	5/8"	80
S10300	12"	.135"	.095"	1"	100
S10350	14"	.150"	.110"	1"	100
S10400CT●	16"	.160"	.118"	1"	120

▲ Holz-Her
● Specifically designed for cutting kitchen counter tops

L07 RADIAL ARM SAW BLADES



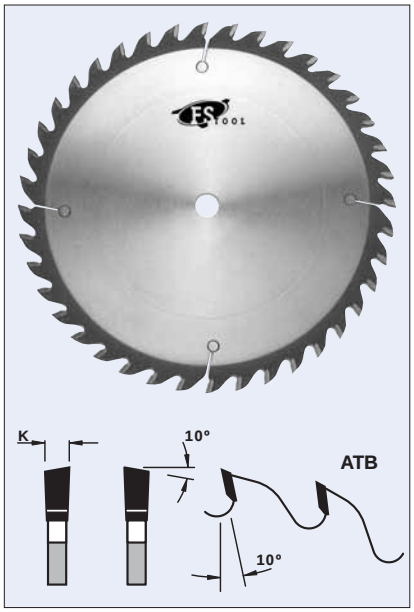
DESIGN:
- Tooth configuration: 4 ATB & 1 Raker
- Cutting material: TC
- Expansion slots: Cu plugged
- 0° hook angle reduces the tendency of the blade grabbing the material

APPLICATION:
- For cross cutting and ripping dry soft and hardwoods
- On radial arm saws and other saws where the blade is above the work piece

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L07250*	10"	.135"	.095"	5/8"	24
L07300*	12"	.150"	.110"	1"	36
L07350	14"	.165"	.118"	1"	40
L07400	16"	.165"	.118"	1"	40

* 2 ATB & 1 Raker

L03 CROSS CUT SAW BLADES

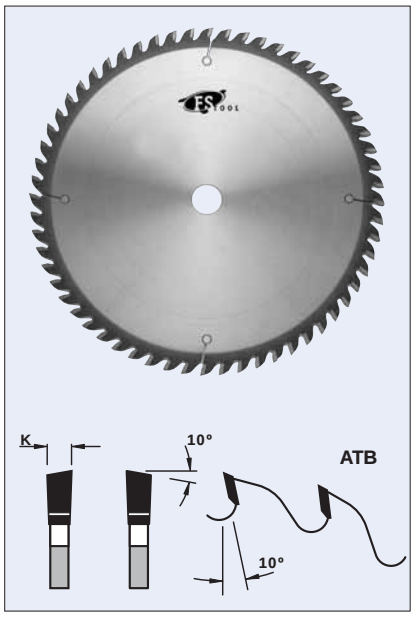


DESIGN:
- Tooth configuration: ATB
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For cross cutting and ripping dry soft and hardwoods, plywood, masonite and raw MDF panels
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L03150	6"	.125"	.087"	5/8"	30
L03180	7"	.125"	.087"	5/8"	30
L03200	8"	.125"	.087"	5/8"	40
L03225	9"	.125"	.087"	5/8"	40
L03250	10"	.125"	.087"	5/8"	40
L03300	12"	.135"	.095"	1"	48
L03350	14"	.155"	.110"	1"	60
L03400	16"	.155"	.110"	1"	60
L03450	18"	.185"	.138"	1"	60
L03500	20"	.185"	.138"	1"	80

L09 CROSS CUT SAW BLADES

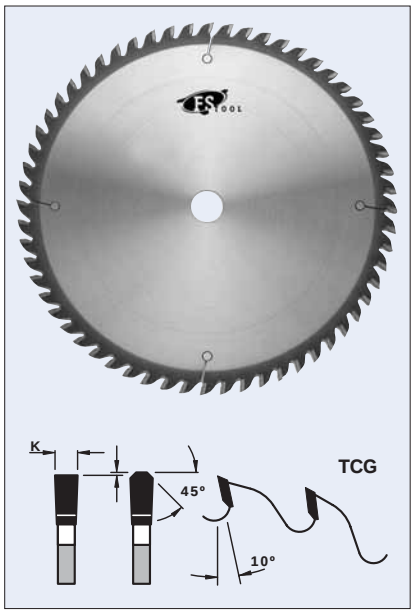


DESIGN:
- Tooth configuration: ATB
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For cross cutting and ripping soft and hardwoods, plywood, masonite and raw MDF panels
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L09300	12"	.135"	.095"	1"	60
L09400	16"	.155"	.110"	1"	80
L09450	18"	.185"	.138"	1"	80
L09500	20"	.185"	.138"	1"	100

L19 CROSS CUT SAW BLADES

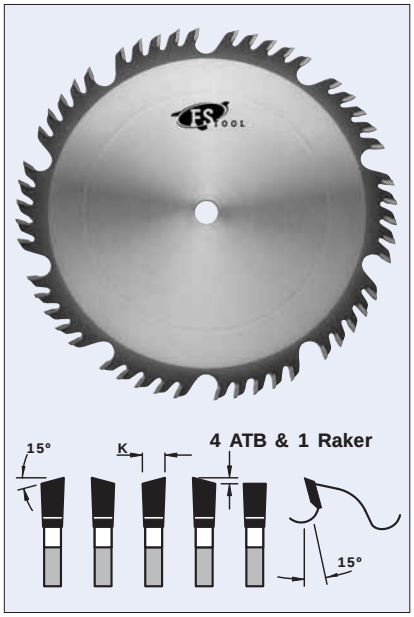


DESIGN:
- Tooth configuration: TCG
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For cross cutting and ripping soft and hardwoods, composite materials plastic laminated (single sided)
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L19225	9"	.126"	.087"	5/8"	40
L19250	10"	.126"	.087"	5/8"	40
L19301	12"	.134"	.095"	1"	48
L19300	12"	.135"	.095"	1"	60
L19350	14"	.155"	.110"	1"	60
L19400	16"	.155"	.110"	1"	80
L19450	18"	.185"	.138"	1"	80
L19500	20"	.185"	.138"	1"	100

L55 COMBINATION SAW BLADES

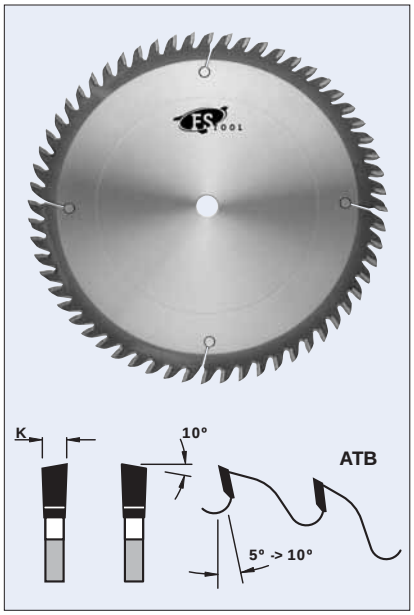


DESIGN:
- Tooth configuration: 4 ATB & 1 Raker
- Cutting material: TC
- Four ATB teeth and one raker with deep gullet allow for deeper cuts and improved chip-flow

APPLICATION:
- For cross cutting and ripping soft and hardwoods, plywood and particleboard
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L55180	7"	.125"	.087"	5/8"	40
L55200	8"	.125"	.087"	5/8"	40
L55225	9"	.125"	.087"	5/8"	40
L55250	10"	.138"	.095"	5/8"	50
L55300	12"	.155"	.110"	1"	60
L55350	14"	.165"	.118"	1"	70
L55400	16"	.165"	.118"	1"	80

L04 STANDARD CROSS CUT SAW BLADES



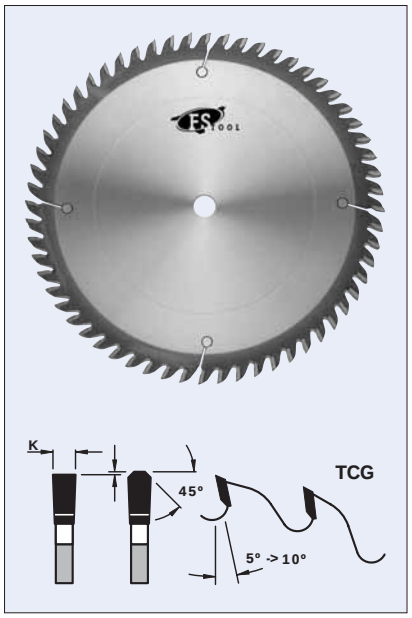
DESIGN:
- Tooth configuration: ATB
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For general cut-off and trimming of soft and hardwoods, plywood and composite panel materials, wood veneered (single sided), or (double sided) using a pre-scoring unit
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L04180	7"	.125"	.087"	5/8"	40
L04200	8"	.125"	.087"	5/8"	48
L04225	9"	.126"	.087"	5/8"	60
L04250	10"	.126"	.087"	5/8"	60
L04302▲	300mm	3.4mm	2.4mm	30mm	72
L04300	12"	.135"	.095"	1"	80
L04350	14"	.150"	.110"	1"	80
L04400	16"	.160"	.118"	1"	100
L04450	18"	.185"	.138"	1"	100
L04500	20"	.185"	.138"	1"	120

▲ Altendorf, Omga, SCMI, Striebig

L23 STANDARD CROSS CUT SAW BLADES



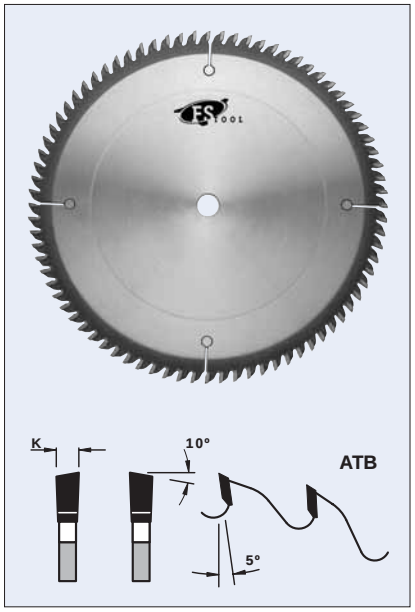
DESIGN:
- Tooth configuration: TCG
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For general cut-off and trimming of plastic laminated materials (single sided), or (double sided) using a pre-scoring unit
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L23158 ■	6-1/4"	.110"	.080"	2-11/16"	40
L23200	8"	.126"	.087"	5/8"	48
L23225	9"	.126"	.087"	5/8"	60
L23250	10"	.126"	.087"	5/8"	60
L23302 ▲	300mm	3.4mm	2.4mm	30mm	72
L23300	12"	.135"	.095"	1"	80
L23350	14"	.150"	.110"	1"	80
L23400	16"	.160"	.118"	1"	100
L23408 ●	16"	.187"	.134"	1"	100
L23450	18"	.185"	.138"	1"	100
L23500	20"	.185"	.138"	1"	120

▲ Altendorf, Omga, SCMI, Striebig
● Midwest Automation
■ Modulus 2000

L06 FINE CROSS CUT SAW BLADES



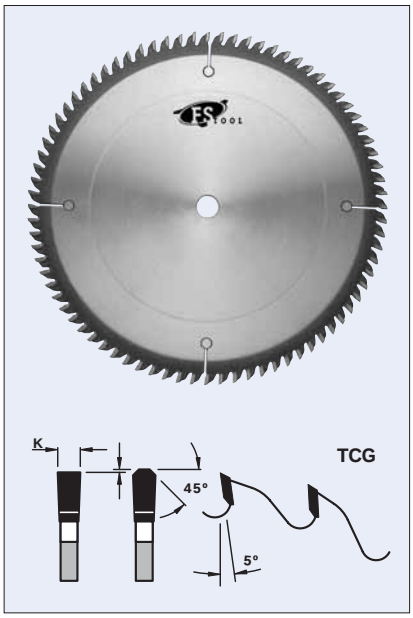
DESIGN:
- Tooth configuration: ATB
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For fine cut-off and trimming of soft and hardwoods, plywood, wood veneered and plastic laminated panel materials
- On table saws, sliding table saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L06150	6"	.126"	.087"	5/8"	40
L06180	7"	.126"	.087"	5/8"	60
L06200	8"	.126"	.087"	5/8"	60
L06250	10"	.126"	.087"	5/8"	80
L06306 ▲	300mm	3.4mm	2.4mm	30mm	96
L06300	12"	.135"	.095"	1"	100
L06350	14"	.150"	.110"	1"	100
L06400	16"	.160"	.118"	1"	120
L06450	18"	.185"	.138"	1"	120

▲ Altendorf, Omga, SCMI, Striebig

L10 FINE CROSS CUT SAW BLADES



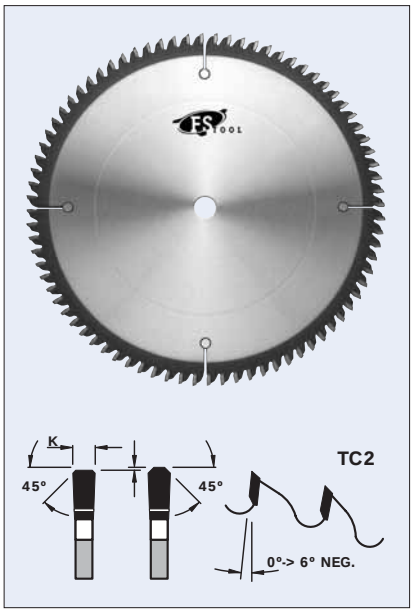
DESIGN:
- Tooth configuration: TCG
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For fine sizing cuts in single or double sided melamine panels, MDF, OSB and HDF panels
- On table saws, sliding table saws and vertical panel sizing saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L10150	6"	.126"	.087"	5/8"	40
L10180	7"	.126"	.087"	5/8"	60
L10200	8"	.126"	.087"	5/8"	60
L10220-H▲	220mm	3.2mm	2.2mm	30mm	64
L10250	10"	.126"	.087"	5/8"	80
L10254	10"	4.0mm	.087"	5/8"	80
L10251	10"	.126"	.087"	5/8"	100
L10306 ●	300mm	3.4mm	2.4mm	30mm	96
L10300	12"	.135"	.095"	1"	100
L10350	14"	.150"	.110"	1"	100
L10400	16"	.160"	.118"	1"	120
L10450	18"	.185"	.138"	1"	120

▲ Holz-Her
● Altendorf, Omga, SCMI, Striebig

L01 FINE CROSS CUT SAW BLADES FOR PLASTIC

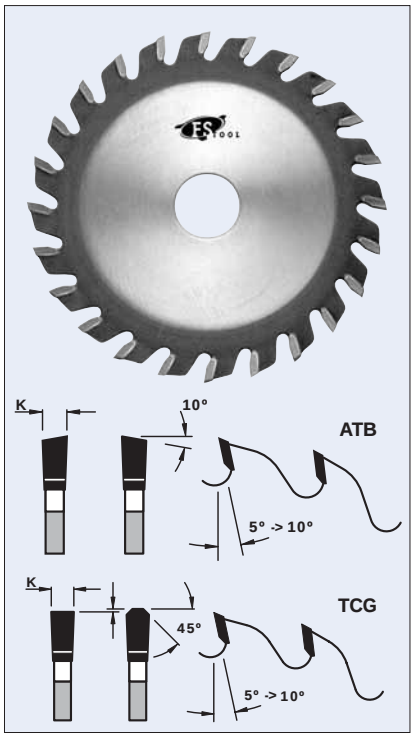


DESIGN:
- Tooth configuration: TC2
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For fine sizing cuts in single or double laminated panels, plexiglass and solid surface materials such as Wilsonart® Gibraltar®, SSV®; Corian®; Surell®; Avonite®; Fountainhead®, etc.
- On table saws, sliding table saws, radial arm saws and vertical panel sizing saws
- “Non-Melt” saw blades see LNM series pg. E22

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L01200	8"	.126"	.087"	5/8"	60
L01250	10"	.126"	.087"	5/8"	80
L01300	12"	.135"	.095"	1"	100
L01350	14"	.158"	.118"	1"	100
L01400	16"	.160"	.118"	1"	120
L01450	18"	.185"	.138"	1"	120

LHCS SAW BLADES FOR CORDLESS MACHINES



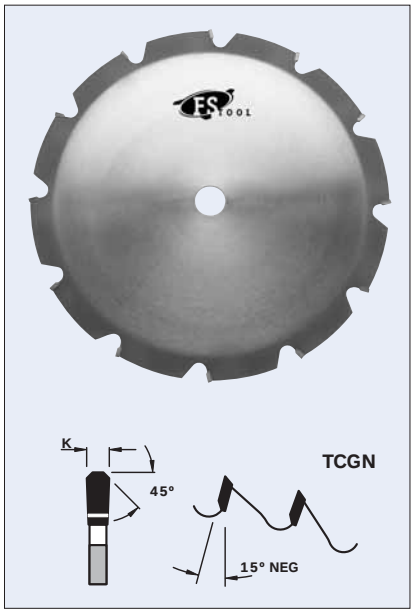
DESIGN:
- Tooth configuration: refer to chart below (grind)
- Cutting material: TC
- Expansion slots: laser, self plug

APPLICATION:
- For cross cutting solid wood, veneered and plastic laminated sheets
- On portable machines

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	GRIND
LH424	4-3/8"	.115"	.070"	20mm ■	24	ATB
LH426	4-3/8"	.115"	.070"	20mm ■	24	TCG
LH440	4-3/8"	.115"	.070"	20mm ■	40	ATB
LH442	4-3/8"	.115"	.070"	20mm ■	40	TCG
LH530	5-1/2"	.115"	.070"	5/8" ●	40	TCG

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

LHRS DEMOLITION - FIREMAN'S SAW BLADES



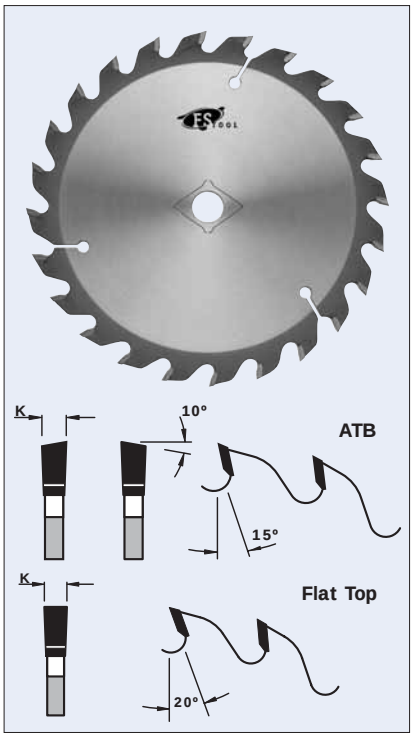
DESIGN:
- Tooth configuration: TCGN
- Cutting material: TC
- Modified grind and 15° negative hook reduces the possibility of tooth damage

APPLICATION:
- For rough cutting applications
- On gasoline powered machines

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	GRIND
LHR1212	12"	.165"	.093"	20mm	12	TCGN
LHR1224	12"	.165"	.093"	20mm	24	TCGN
LHR1212-78	12"	.165"	.093"	7/8"	12	TCGN
LHR1212-1	12"	.165"	.093"	1"	12	TCGN
LHR1224-1	12"	.165"	.093"	1"	24	TCGN

Note: Due to the rough applications for which these blades may be used, they are **not guaranteed**

LHGA GENERAL APPLICATION SAW BLADES



DESIGN:

- Tooth configuration: refer to chart below (grind)
- Cutting material: TC
- Expansion slots: laser, self plug

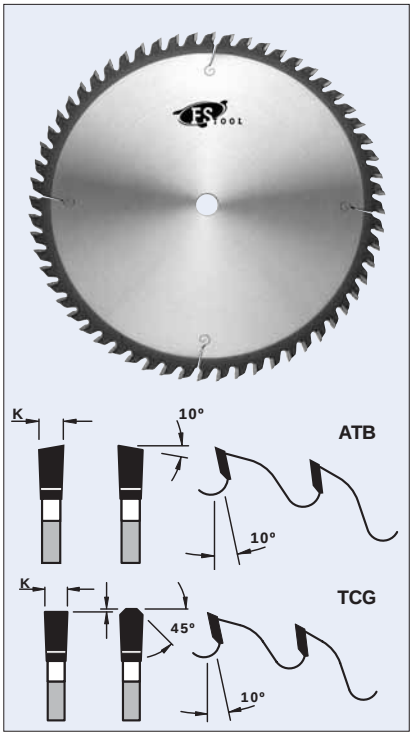
APPLICATION:

- For ripping and general cross cutting dry solid woods
- On portable machines and table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	GRIND
LH624◆	6-1/2"	.115"	.070"	5/8"	24	ATB
LH708◆	7-1/4"	.115"	.070"	5/8"	8	FLAT
LH712◆	7-1/4"	.115"	.070"	5/8"	12	FLAT
LH724◆	7-1/4"	.115"	.070"	5/8"	24	ATB
LH726◆	7-1/4"	.115"	.070"	5/8"	24	TCG
LH824◆	8"	.115"	.070"	5/8"	24	ATB
LH924	9"	.125"	.080"	5/8"	24	ATB
LH112	10"	.125"	.080"	5/8"	12	FLAT
LH118	10"	.125"	.080"	5/8"	18	FLAT
LH130	10"	.125"	.080"	5/8"	30	ATB
LH1224	12"	.125"	.087"	1"	24	FLAT
LH1436	14"	.140"	.095"	1"	36	FLAT

◆Diamond arbor knockout

LHSC STANDARD CROSS CUT SAW BLADES



DESIGN:

- Tooth configuration: refer to chart below (grind)
- Cutting material: TC
- Expansion slots: laser, self plug

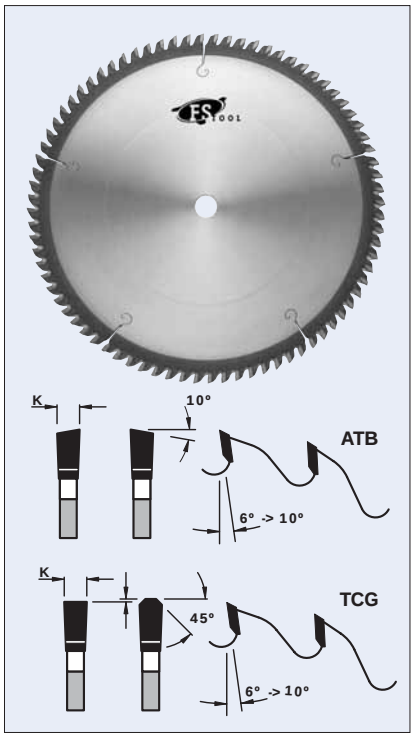
APPLICATION:

- For cut-off and trimming of solid woods, plywood and plastic laminated sheets
- On portable machines and table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	GRIND
LH640◆	6-1/2"	.115"	.070"	5/8"	40	ATB
LH740◆	7-1/4"	.115"	.070"	5/8"	40	ATB
LH742◆	7-1/4"	.115"	.070"	5/8"	40	TCG
LH840◆	8"	.115"	.070"	5/8"	40	ATB
LH842◆	8"	.115"	.070"	5/8"	40	TCG
LH940	9"	.125"	.080"	5/8"	40	ATB
LH140	10"	.125"	.080"	5/8"	40	ATB
LH160	10"	.125"	.080"	5/8"	60	ATB
LH161	10"	.125"	.080"	5/8"	60	TCG
LH1272	12"	.125"	.087"	1"	72	ATB
LH1274	12"	.125"	.087"	1"	72	TCG
LH1484	14"	.140"	.098"	1"	84	ATB
LH1486	14"	.140"	.098"	1"	84	TCG

◆Diamond arbor knockout

LHFC FINE CROSS CUT SAW BLADES



DESIGN:

- Tooth configuration: refer to chart below (grind)
- Cutting material: TC
- Expansion slots: laser, self plug

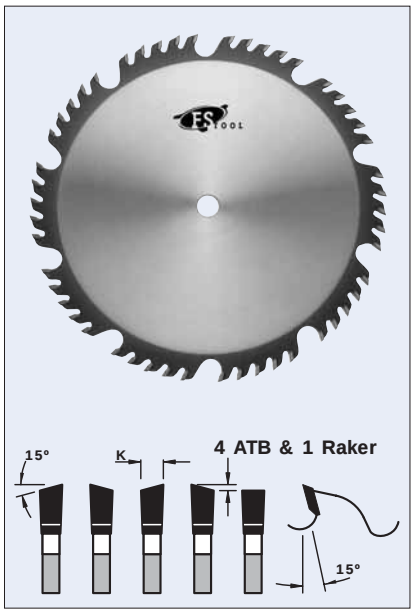
APPLICATION:

- For fine cut-off and trimming of solid woods, plywood, wood veneered and plastic laminated panel materials
- On portable machines and table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	GRIND
LH860◆	8"	.115"	.070"	5/8"	60	ATB
LH862◆	8"	.115"	.070"	5/8"	60	TCG
LH960	9"	.125"	.080"	5/8"	60	ATB
LH962	9"	.125"	.080"	5/8"	60	TCG
LH180	10"	.125"	.080"	5/8"	80	ATB
LH181	10"	.125"	.080"	5/8"	80	TCG
LH12096	12"	.125"	.087"	1"	96	ATB
LH12097	12"	.125"	.087"	1"	96	TCG
LH14108	14"	.140"	.098"	1"	108	ATB
LH14109	14"	.140"	.098"	1"	108	TCG

◆ Diamond arbor knockout

LHCP COMBINATION / PLANER SAW BLADES



DESIGN:

- Tooth configuration: 4 ATB & 1 Raker
- Cutting material: TC
- Four ATB teeth and one Raker with deep gullet allow for deeper cuts and improved chip-flow

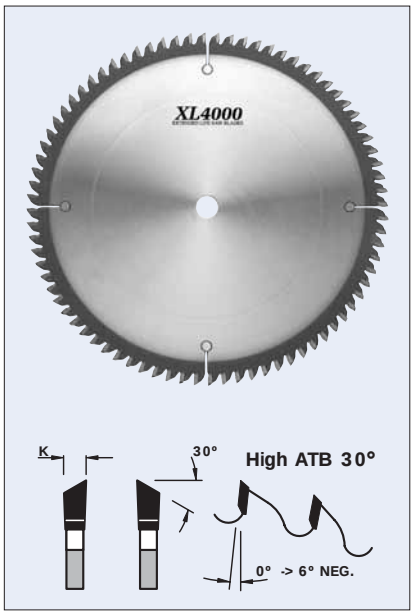
APPLICATION:

- For cross cutting and ripping dry soft and hardwoods, plywood and particleboard
- On portable machines and table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH	GRIND
LH407◆	7-1/4"	.120"	.070"	5/8"	40	4 ATB+R
LH408◆	8"	.120"	.070"	5/8"	40	4 ATB+R
LH409	9"	.125"	.080"	5/8"	40	4 ATB+R
LH501	10"	.135"	.087"	5/8"	50	4 ATB+R
LH502	12"	.135"	.087"	1"	60	4 ATB+R

◆ Diamond arbor knockout

SM6 30° *XL4000* CHIP-FREE MELAMINE TRIM BLADES



DESIGN:

- Tooth configuration: High ATB (30°)
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

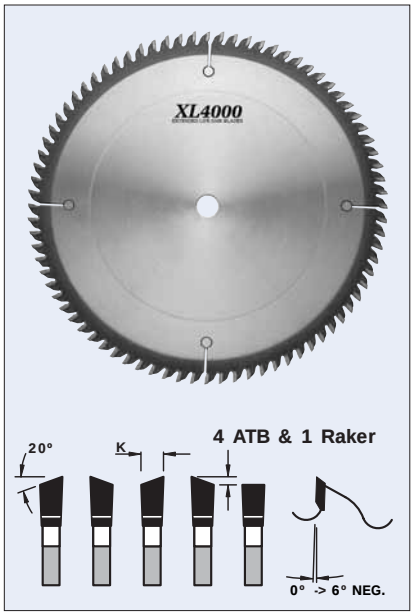
APPLICATION:

- For chip-free sizing cuts (on both sides) in melamine and wood veneered panels, without the need for pre-scoring
- For fine cross cuts in solid woods
- On table saws, sliding table saws, vertical panel sizing saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
SM6201	8"	.118"	.087"	5/8"	60
SM6221-H▲	220mm	3.2mm	2.4mm	30mm	64
SM6251	10"	.118"	.087"	5/8"	80
SM6301-30●	300mm	3.2mm	2.4mm	30mm	100
SM6301	12"	.126"	.095"	1"	100
SM6352	14"	.150"	.118"	1"	100
SM6401	16"	.157"	.118"	1"	120

▲ Holz-Her
● Altendorf, Striebig

SM6 *XL4000* MITRE JOINT SAW BLADES



DESIGN:

- Tooth configuration: 4 ATB & 1 raker
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

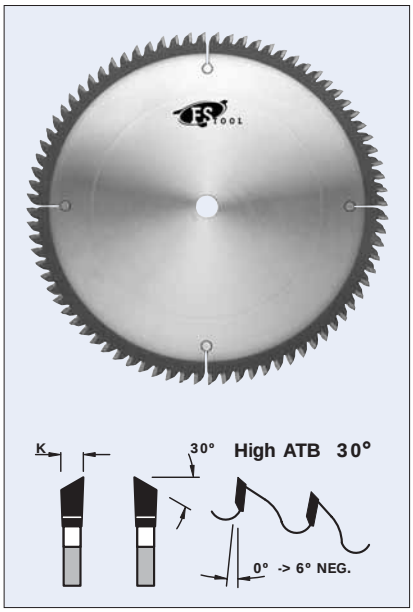
APPLICATION:

- For mitre joint cuts in soft and hardwoods, painted mouldings, gesso and other high-gloss and pre-finished picture frames and furniture mouldings as well as P.V.C. substrates
- For aluminum cuts see L1A, L1B, L1C series page E36, E37
- On single or double cut-off mitre machines and radial arm saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
SM6250	10"	.112"	.087"	5/8"	80
SM6300	12"	.120"	.095"	1"	100
SM6308▲	12"	.135"	.110"	5/8"	100

▲ Pistorius, CTD

LM6 30° CHIP-FREE MELAMINE TRIM BLADES



DESIGN:

- Tooth configuration: High ATB (30°)
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:

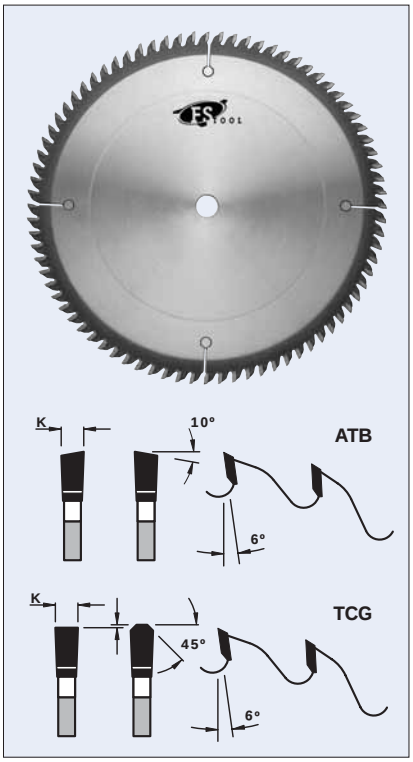
- For chip-free sizing cuts (on both sides) in melamine and wood veneered panels, without the need for pre-scoring
- For fine cross cuts in solid woods
- On table saws, sliding table saws, vertical panel sizing saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
LM6201	8"	.118"	.087"	5/8"	60
LM6221-H ▲	220mm	3.2mm	2.4mm	30mm	64
LM6251	10"	.118"	.087"	5/8"	80
LM6301-30 ●	300mm	3.2mm	2.4mm	30mm	100
LM6301	12"	.126"	.095"	1"	100
LM6352	14"	.150"	.118"	1"	100
LM6401	16"	.157"	.118"	1"	120

▲ Holz-Her

● Altendorf, Striebig

L05 THIN KERF SAW BLADES



DESIGN:

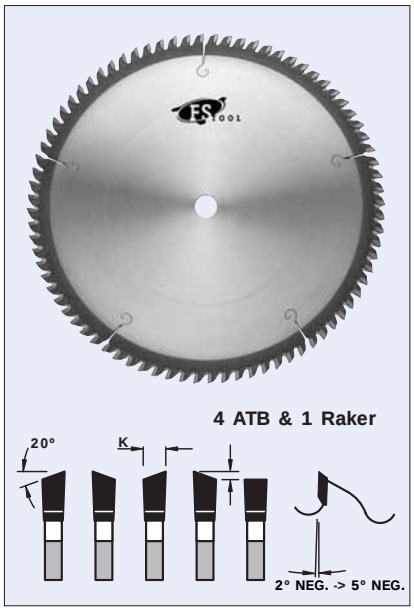
- Tooth configuration: refer to chart below (grind)
- Cutting material: TC
- Expansion slots: Cu plugged
- Very stable body minimizes run-out

APPLICATION:

- For fine cross cuts in veneered panels, expensive woods and sheets, thin plexiglass, masonite and plastics
- On table saws, sliding table saws and vertical panel sizing saws

PART NO.	DIAM.	KERF	BORE	TEETH	GRIND
L05150	6"	.080"	5/8"	48	ATB
L05180	7"	.080"	5/8"	56	ATB
L05200	8"	.080"	5/8"	64	ATB
L05201	8"	.080"	5/8"	64	TCG
L05250	10"	.083"	5/8"	80	ATB
L05251	10"	.087"	5/8"	100	ATB
L05252	10"	.083"	5/8"	80	TCG
L05300	12"	.087"	1"	96	ATB
L05302	12"	.087"	1"	96	TCG
L05350	14"	.095"	1"	108	ATB
L05400	16"	.110"	1"	120	ATB

LHMJ MITRE JOINT SAW BLADES



DESIGN:

- Tooth configuration: 4 ATB & 1 Raker
- Cutting material: TC
- Expansion slots: laser, self plug

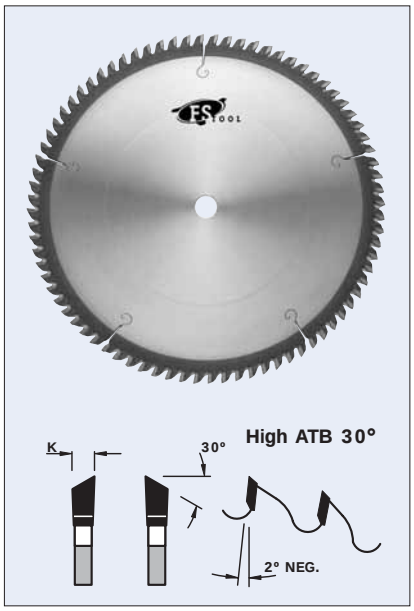
APPLICATION:

- For mitre joint cuts in soft and hardwood picture frames and furniture mouldings
- On cut-off mitre machines, compound mitre machines, radial arm saws and table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
LH864 ▲	8-1/4"	.100"	.070"	5/8"	60
LH863 ●	8-1/2"	.100"	.070"	5/8"	60
LH162	10"	.110"	.080"	5/8"	60
LH182	10"	.110"	.080"	5/8"	80

▲ Black & Decker Mitre, Delta Compound Mitre, Ryobi Radial Arm
● Elu Mitre, Hitachi Mitre

LHCF CHIP-FREE MELAMINE TRIM BLADES



DESIGN:

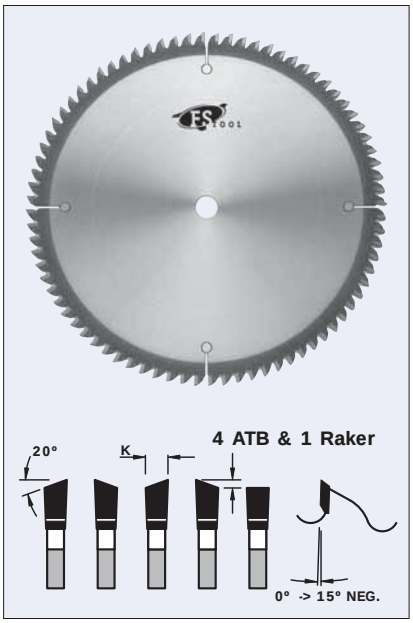
- Tooth configuration: High ATB (30°)
- Cutting material: TC
- Expansion slots: laser, self plug

APPLICATION:

- For chip-free sizing cuts (on both sides) in melamine and wood veneered panels, without the need for pre-scoring
- For fine cross-cuts in solid woods
- On table saws, sliding table saws, vertical panel sizing saws and cut-off saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
LH184	10"	.112"	.080"	5/8"	80
LH1210	12"	.125"	.087"	1"	100
LH3096	300mm	3.2mm	2.2mm	30mm	96

LM4/LM6 MITRE JOINT SAW BLADES



DESIGN:

- Tooth configuration: 4 ATB & 1 raker
- Cutting material: TC
- Expansion slots: Cu plugged

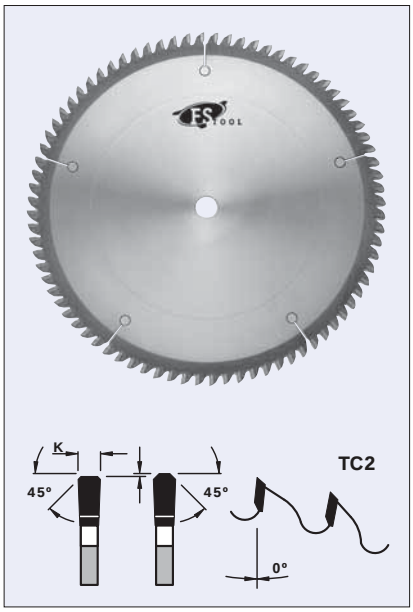
APPLICATION:

- For mitre joint cuts in soft and hardwoods, painted mouldings, gesso and other high-gloss and pre-finished picture frames and furniture mouldings as well as P.V.C. substrates
- For aluminum cuts see L1A, L1B, L1C series page E36, E37
- On single or double cut-off mitre machines and radial arm saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
LM6200	8"	.112"	.087"	5/8"	60
LM4216 (a)	8-1/2"	.110"	.071"	5/8"	24
LM6216 (a)	8-1/2"	.110"	.071"	5/8"	48
LM4225	9"	.112"	.087"	5/8"	60
LM6225 *	9"	.112"	.087"	5/8"	72
LM4250	10"	.116"	.087"	5/8"	60
LM6250	10"	.112"	.087"	5/8"	80
LM4300	12"	.122"	.095"	1"	80
LM4308 (b)	12"	.122"	.110"	5/8"	80
LM6300	12"	.120"	.095"	1"	100
LM6308 (b)	12"	.134"	.110"	5/8"	100
LM6330 (c)	330mm	3.3mm	2.5mm	20mm	100
LM6351 (d)	350mm	3.1mm	2.5mm	25mm	100
LM6350	14"	.142"	.118"	1"	100
LM6350-32 (g)	355mm	3.6mm	3.0mm	32mm	100
LM6353 (e)	350mm	3.2mm	2.6mm	32mm	108
LM6358 (b)	14"	.150"	.118"	5/8"	100
LM6380 (f)	15"	.120"	.098"	1"	100

(a) Elu, Hitachi 10° ATB grind
(b) Pistorius, CTD
(c) Wegoma, Haffner, Salvarani
(d) Makita (with 25mm arbor)
(e) Brevetti
(f) Hitachi
(g) Brevetti (355 Diam.)
***** Grind: 8 ATB & 1 Raker

LNM NON-MELT SAW BLADES



DESIGN:

- Tooth configuration: TC2
- Tooth geometry specifically designed to minimize **"melting"** of material
- Cutting material: TC
- Expansion slots: Cu plugged

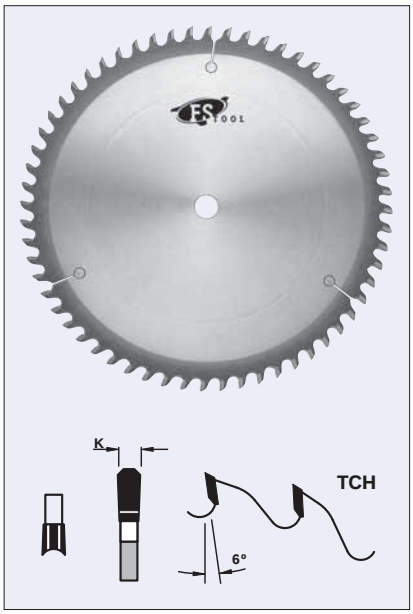
APPLICATION:

- For **"non-melt"** fine cuts in acrylic sheets, selrins, ABS (cycolac), Styrenes and PVC
- On table saws, sliding table saws and vertical panel sizing saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
LNM200	8"	.100"	.071"	5/8"	60
LNM220 ▲	220mm	3.2mm	2.4mm	30mm	64
LNM250A	10"	.118"	.087"	5/8"	60
LNM250	10"	.100"	.071"	5/8"	80
LNM300A	12"	.125"	.095"	1"	80
LNM300	12"	.125"	.095"	1"	100
LNM350A	14"	.145"	.118"	1"	90
LNM350	14"	.145"	.118"	1"	100

▲ Holz-Her

L41 HOLLOW FACE SAW BLADES



DESIGN:

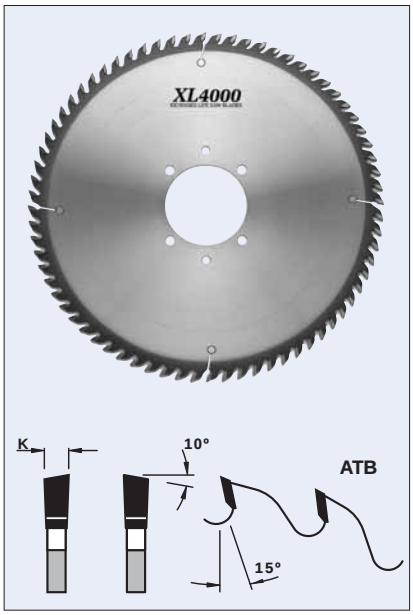
- Tooth configuration: TCH (face hollow-ground)
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:

- For exceptionally smooth cuts (on both sides) in melamine and other laminated panels, without the need for pre-scoring
- On table saws, sliding table saws and vertical panel sizing saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L41200	200mm	2.9mm	2.0mm	5/8"	48
L41250	250mm	2.9mm	2.0mm	5/8"	60
L41300	300mm	2.9mm	2.0mm	1"	72
L41350	350mm	2.9mm	2.0mm	1"	84

XL4000 PANEL SIZING SAW BLADES



DESIGN:

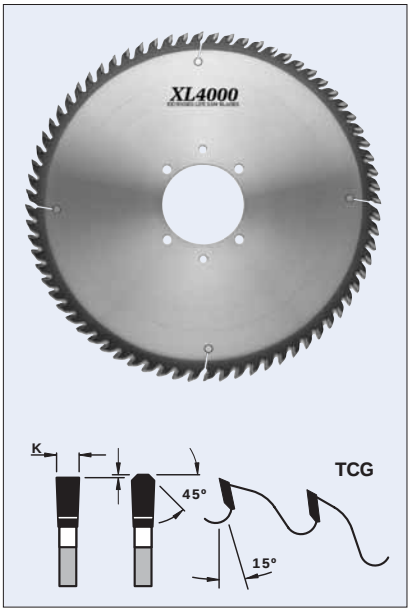
- Tooth configuration: ATB
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:

- For sizing cuts in veneered particleboard, hard fiberboard, raw MDF panels and high-density plywood in single sheets and stacks
- On panel sizing saws (Beam Saws)

PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE mm	TEETH	MACHINE
L5030048-30	305	4.4	3.0	30	48	**Mayer, Panhans**
L5030272-30	300	4.55	3.2	30	72	**Schelling Postforming FX-H430**
L5035054-30	355	4.4	3.0	30	54	**SCM,Panhans, Mayer**
L5035154-30	350	3.6	2.5	30	54	**Holz-Her**
L5035054-75	355	4.4	3.0	75	54	**Giben Trend**
L5035072-30	355	4.4	3.0	30	72	**SCM, Panhans, Mayer, Schelling**
L5035072-75	355	4.4	3.0	75	72	**Giben**
L5035072-80	350	4.4	3.0	80 4/2PH	72	**Gabbiani Casadei**
L5040060-30	400	4.4	3.2	30	60	**Schelling, Mayer, Irion**
L5040060-75	400	4.4	3.2	75	60	**Giben**
L5040060-80	400	4.4	3.2	80 4/2PH	60	**Gabbiani**
L5040072-60	400	4.4	3.2	60	72	**Anthon Holzma**
L5040072-75	400	4.4	3.2	75	72	**Giben**
L5040072-80	400	4.4	3.2	80 4/2PH	72	**Gabbiani**
L5043072-30	430	4.4	3.2	30	72	
L5043072-80	430	4.4	3.2	80 4/2PH	72	**Selco**
L5045072-30	450	4.4	3.2	30	72	**Irion, Panhans, Schelling**
L5045072-60	450	4.4	3.2	60	72	**Holzma**
L5045072-80	450	4.4	3.2	80 4/2PH	72	**Selco**
L5067060-40	670	6.2	4.2	40	60	**Schelling**

XL4000 PANEL SIZING SAW BLADES



DESIGN:

- Tooth configuration: TCG
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:

- For sizing cuts in plastic laminated panels and plywood in single sheets and stacks
- On panel sizing saws (Beam Saws)

PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE mm	TEETH	MACHINE
L5224054-30	240	3.2	2.2	30 2PH	54	Scheer FM10
L5225072-30	250	3.2	2.2	30 2PH	72	Casadei Linea
L5230160-30	305	3.4	2.4	30	60	Scheer FM16
L5230048-30	305	4.4	3.0	30	48	Mayer, Panhans
L5230060-30	305	4.4	3.0	30	60	Mayer, Panhans
L5230060-65	300	4.4	3.2	65 2PH	60	Selco EB70
L5230060-75	305	4.4	3.0	75	60	Giben Junior
L5230072-80	300	4.4	3.0	80 2PH	72	SCM Sigma 65
L5232072-50	320	4.4	3.2	50 4/3PH	72	Giben Smart 75
L5232060-75	320	4.6	3.2	75 3PH	60	Giben
L5235054-30	355	4.4	3.0	30	54	SCM, Panhans, Mayer
L5235054-75	355	4.4	3.0	75	54	Giben Trend
L5235072-30	355	4.4	3.0	30	72	SCM, Panhans, Mayer, Schelling
L5235072-75	355	4.4	3.0	75	72	Giben
L5235072-114	350	4.4	3.0	1-1/4"	72	SCMI
L5235072-60	350	4.4	3.0	60 2PH	72	Holzma HPP350
L5235072-80	350	4.4	3.0	80 4/2PH	72	Gabbiani Casadei
L5235172-80	350	4.4	3.0	80 4/2PH	72	SCM Sigma 90
L5235272-30	350	4.4	3.2	30 2PH	72	Schelling FX-H430
L5235272-80	355	4.4	3.0	80 2/2PH	72	Selco
L5236072-65	360	4.4	3.2	65 2PH	72	Selco EB100
L5237072-30	370	4.4	3.2	30	72	Schelling
L5238060-60	380	4.4	3.2	60	60	Holzma
L5238072-60	380	4.4	3.2	60 2PH	72	Holzma
L5238872-60	380	4.8	3.5	60 2PH	72	Holzma Series 82
L5239072-50	390	4.4	3.2	50 4PH	72	Giben Onix H105
L5240060-30	400	4.4	3.2	30	60	Schelling, Mayer, Irion
L5240060-75	400	4.4	3.2	75	60	Giben
L5240060-80	400	4.4	3.2	80 4/2PH	60	Gabbiani
L5240072-30	400	4.4	3.2	30	72	Schelling, Mayer, Irion
L5240072-60	400	4.4	3.2	60	72	Anthon Holzma
L5240072-75	400	4.4	3.2	75	72	Giben
L5240172-75	400	4.4	3.2	75 4PH	72	Giben Prismatic-1
L5240072-80	400	4.4	3.2	80 4/2PH	72	Gabbiani
L5240272-80	400	4.4	3.2	80 4/2PH	72	SCM Sigma 115
L5240172-80	400	4.4	3.2	80 4/2PH	72	Selco
L5240860-75	400	4.8	3.5	75	60	Giben

Cont'd...

DESIGN:

- Tooth configuration: TCG
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:

- For sizing cuts in plastic laminated panels and plywood in single sheets and stacks
- On panel sizing saws (Beam Saws)

PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE mm	TEETH	MACHINE
L5241072-80	410	4.6	3.2	80 4PH	72	**Gabbiani**
L5242072-60	420	4.4	3.2	60	72	**Holzma**
L5242672-60	420	4.6	3.2	60	72	**Holzma**
L5242860-60	420	4.8	3.5	60	60	**Holzma**
L5242872-60	420	4.8	3.5	60	72	**Holzma**
L5243072-30	430	4.4	3.2	30	72	
L5243072-60	430	4.4	3.2	60 1PH	72	**Anthon**
L5243072-75	430	4.4	3.2	75 4PH	72	**Giben Prismatic-2**
L5243096-75	430	4.4	3.2	75 4PH	96	**Giben Prismatic-2**
L5243072-80	430	4.4	3.2	80 4/2PH	72	**Selco**
L5245072-30	450	4.4	3.2	30	72	**Panhans, Irion, Schellling**
L5245072-60	450	4.4	3.2	60	72	**Holzma**
L5245072-80	450	4.4	3.2	80 4/2PH	72	**Selco**
L5245172-80	450	4.4	3.2	80 2PH	72	**Gabbiani**
L5245672-80	450	4.6	3.2	80 4/2PH	72	**Selco**
L5245872-60	450	4.8	3.5	60 2PH	72	**Holzma**
L5245872-80	450	4.8	3.5	80 4/2PH	72	**Selco**
L5246060-30	460	4.4	3.2	30	60	**Schelling**
L5246072-30	460	4.4	3.2	30	72	**Schelling**
L5247072-30	470	4.4	3.2	30	72	**Schelling**
L5247096-75	470	4.4	3.2	75 4PH	96	**Giben Prismatic-3**
L5248072-30	480	4.4	3.2	30	72	**Schelling**
L5248872-80	480	4.8	3.5	80 4/2PH	72	**Selco**
L5250060-30	500	4.4	3.2	30	60	**Schelling, Irion**
L5250060-75	500	4.4	3.2	75	60	**Giben**
L5250060-80	500	4.4	3.2	80 2PH	60	**Gabbiani, Teutomatic**
L5250072-75	500	4.4	3.2	75	72	**Giben**
L5250860-60	500	4.8	3.5	60	60	**Holzma Type 21**
L5250860-75	500	4.8	3.5	75	60	**Giben**
L5250872-60	500	4.8	3.5	60	72	**Holzma Type 22**
L5250872-75	500	4.8	3.5	75	72	**Giben**
L5250872-80	500	4.8	3.5	80 2PH	72	**Gabbiani**
L5250572-60	500	5.0	3.5	60	72	**Holzma Type 22**
L5252060-60	520	4.8	3.5	60	60	**Holzma**
L5252072-60	520	4.8	3.5	60	72	**Holzma**

Cont'd...

XL4000 PANEL SIZING SAW BLADES

DESIGN:

- Tooth configuration: TCG
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:

- For sizing cuts in plastic laminated panels and plywood in single sheets and stacks
- On panel sizing saws (Beam Saws)

PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE mm	TEETH	MACHINE
L5253060-30	530	5.0	3.5	30	60	**Schelling**
L5253060-60	530	5.8	4.0	60 1PH	60	**Anthon**
L5254060-60	540	4.8	3.5	60 2PH	60	**Holzma**
L5254084-60	540	4.8	3.5	60 2PH	84	**Holzma**
L5255060-40	550	5.0	3.5	40	60	**Schelling**
L5255260-60	550	5.2	3.5	60	60	**Holzma**
L5255060-80	550	5.0	3.5	80	60	**Teutomatic**
L5255272-100	550	5.2	3.5	100	72	**Giben**
L5256560-100	565	5.0	3.5	100	60	**Giben**
L5256572-100	565	5.0	3.5	100	72	**Giben**
L5257860-60	570	5.8	4.3	60	60	**Holzma**
L5258060-40	580	5.5	4.0	40 2/1PH	60	**Schelling**
L5260060-60	600	5.8	4.2	60 2PH	60	**Holzma**
L5260072-60	600	5.8	4.2	60 2PH	72	**Holzma**
L5263060-40	630	6.2	4.0	40	60	**Schelling**
L5265060-100	650	6.0	4.2	100 2PH	60	**Giben**
L5265072-40	650	6.2	4.0	40	72	**Schelling**
L5267072-40	670	6.2	4.2	40	72	**Schelling**
L5267060-60	670	6.0	4.0	60	60	**Holzma**
L5267072-60	670	6.0	4.0	60	72	**Holzma Type 61**
L5268060-40	680	6.2	4.2	40 2/2PH	60	**Schelling**
L5270060-80	700	6.2	4.4	80 2PH	60	**Anthon**

COMBINATION MAIN SAW / SCORING SAW

MACHINE TYPE	MAIN SAW						SCORING SAW					
	PART NO.	DIAM. mm	KERF mm	BORE mm	NO. TEETH	TOOTH CONF.	PART NO.	DIAM. mm	KERF mm	BORE mm	NO. TEETH	TOOTH CONF.
Anthon LNA	L5240072-60	400	4.4	60	72	TCG	52718001-20	180	4.4 / 5.4	20	28	Conic
	L5040072-60	400	4.4	60	72	ATB	52718001-20	180	4.4 / 5.4	20	28	Conic
Anthon CP	L5243072-60	430	4.4	60	72	TCG	52718001-20	180	4.4 / 5.4	20	28	Conic
Anthon LNB	L5253060-60	530	5.8	60	60	TCG	52718003	180	5.8 / 6.8	20	30	Conic
Anthon LNC	L5270060-80	700	6.2	80	60	TCG	52718004	180	6.2 / 7.2	20	30	Conic
Casadei Linea	L5225072-30	250	3.2	30	72	TCG	52712500	125	3.2 / 4.2	20	24	Conic
Gabbiani	L5235072-80	350	4.4	80	72	TCG	52716005	160	4.4 / 5.4	55	36	Conic
	L5035072-80	350	4.4	80	72	ATB	52716005	160	4.4 / 5.4	55	36	Conic
	L5240060-80	400	4.4	80	60	TCG	52716005	160	4.4 / 5.4	55	36	Conic
	L5040060-80	400	4.4	80	60	ATB	52716005	160	4.4 / 5.4	55	36	Conic
	L5240072-80	400	4.4	80	72	TCG	52716005	160	4.4 / 5.4	55	36	Conic
	L5040072-80	400	4.4	80	72	ATB	52716005	160	4.4 / 5.4	55	36	Conic
Gabbiani Galaxy	L5245172-80	450	4.4	80	72	TCG	52720001-80	200	4.4 / 5.4	80	34	Conic
Gabbiani Elite	L52451-72-80	450	4.4	80	72	TCG	52720001-80	200	4.4 / 5.4	80	34	Conic
Gabbiani	L5250060-80	500	4.4	80	60	TCG	52716005	160	4.4 / 5.4	55	36	Conic
	L5250872-80	500	4.8	80	72	TCG	52716006	160	4.8 / 5.8	55	36	Conic
Giben Junior	L5230060-75	305	4.4	75	60	TCG	52712503	125	4.4 / 5.4	45	24	Conic
Giben Smart 75	L5232072-50	320	4.4	50	72	TCG	52718001-50	180	4.4 / 5.4	50	36	Conic
Giben	L5232060-75	320	4.6	75	60	TCG	52720006-50	200	4.6 / 5.6	50	44	Conic
Giben Trend	L5235054-75	355	4.4	75	54	TCG	52712503	125	4.4 / 5.4	45	24	Conic
	L5035054-75	355	4.4	75	54	ATB	52712503	125	4.4 / 5.4	45	24	Conic
Giben	L5235072-75	355	4.4	75	72	TCG	52712503	125	4.4 / 5.4	45	24	Conic
	L5035072-75	355	4.4	75	72	ATB	52712503	125	4.4 / 5.4	45	24	Conic
Giben Onix H105	L5239072-50	390	4.4	50	72	TCG	52718001-50	180	4.4 / 5.4	50	36	Conic
Giben	L5240060-75	400	4.4	75	60	TCG	52712503	125	4.4 / 5.4	45	24	Conic
	L5040060-75	400	4.4	75	60	ATB	52712503	125	4.4 / 5.4	45	24	Conic
	L5240860-75	400	4.8	75	60	TCG	52712504	125	4.8 / 5.8	45	24	Conic
	L5240072-75	400	4.4	75	72	TCG	52712503	125	4.4 / 5.4	45	24	Conic
	L5040072-75	400	4.4	75	72	ATB	52712503	125	4.4 / 5.4	45	24	Conic
Giben Prismatic-1	L5240172-75	400	4.4	75	72	TCG	52716003	160	4.4 / 5.4	45	28	Conic
Giben Prismatic-2	L5243072-75	430	4.4	75	72	TCG	52721501	215	4.4 / 5.4	50	42	Conic
	L5243096-75	430	4.4	75	96	TCG	52721501	215	4.4 / 5.4	50	42	Conic
Giben Prismatic-3	L5247096-75	470	4.4	75	96	TCG	52721501	215	4.4 / 5.4	50	42	Conic
Giben	L5250060-75	500	4.4	75	60	TCG	52712503	125	4.4 / 5.4	45	24	Conic
	L5250072-75	500	4.4	75	72	TCG	52712701	127	4.4 / 5.4	45	24	Conic
	L5250860-75	500	4.8	75	60	TCG	52712504	125	4.8 / 5.8	45	24	Conic
	L5250872-75	500	4.8	75	72	TCG	52712504	125	4.8 / 5.8	45	24	Conic
Giben Matic	L5255272-100	550	5.2	100	72	TCG	52718002-55	180	5.2 / 6.2	55	30	Conic
	L5256560-100	565	5.0	100	60	TCG	52718002-55	180	5.2 / 6.2	55	30	Conic
	L5256572-100	565	5.0	100	72	TCG	52718002-55	180	5.2 / 6.2	55	30	Conic

Cont'd...

COMBINATION MAIN SAW / SCORING SAW

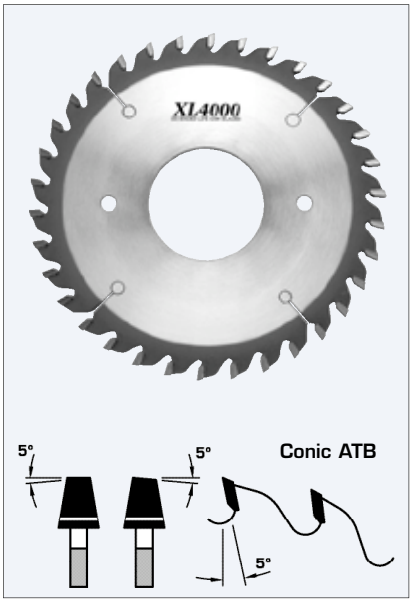
MACHINE TYPE	MAIN SAW						SCORING SAW					
	PART NO.	DIAM. mm	KERF mm	BORE mm	NO. TEETH	TOOTH CONF.	PART NO.	DIAM. mm	KERF mm	BORE mm	NO. TEETH	TOOTH CONF.
Holz-Her	L5035154-30	350	3.6	30	54	ATB	52812501-22	125	2.8 / 3.6	22	2x20	Split
Holzma HPP350	L5235072-60	350	4.4	60	72	TCG	52718001-45	180	4.4 / 5.4	45	28	Conic
Holzma	L5238060-60	380	4.4	60	60	TCG	52720001-45	200	4.4 / 5.4	45	34	Conic
	L5238072-60	380	4.4	60	72	TCG	52720001-45	200	4.4 / 5.4	45	34	Conic
	L5238872-60	380	4.8	60	72	TCG	52718002	180	4.8 / 5.8	45	36	Conic
	L5240072-60	400	4.4	60	72	TCG	52720001-45	200	4.4 / 5.4	45	34	Conic
	L5040072-60	400	4.4	60	72	ATB	52720001-45	200	4.4 / 5.4	45	34	Conic
	L5242072-60	420	4.4	60	72	TCG	52720001-45	200	4.4 / 5.4	45	34	Conic
	L5242672-60	420	4.6	60	72	TCG	52720006	200	4.6 / 5.6	45	34	Conic
	L5242860-60	420	4.8	60	60	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5242872-60	420	4.8	60	72	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5245072-60	450	4.4	60	72	TCG	52720001-45	200	4.4 / 5.4	45	34	Conic
	L5045072-60	450	4.4	60	72	ATB	52720001-45	200	4.4 / 5.4	45	34	Conic
	L5245872-60	450	4.8	60	72	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5245872-60	450	4.8	60	72	TCG	52718002	180	4.8 / 5.8	45	36	Conic
	L5250860-60	500	4.8	60	60	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5250872-60	500	4.8	60	72	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5250572-60	500	5.0	60	72	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5252060-60	520	4.8	60	60	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5252072-60	520	4.8	60	72	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5254060-60	540	4.8	60	60	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5254084-60	540	4.8	60	84	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5255260-60	550	5.2	60	60	TCG	52720002	200	4.8 / 5.8	45	34	Conic
	L5257860-60	570	5.8	60	60	TCG	52720008	200	5.8 / 6.8	45	34	Conic
	L5260060-60	600	5.8	60	60	TCG	52720008	200	5.8 / 6.8	45	34	Conic
	L5260072-60	600	5.8	60	72	TCG	52720008	200	5.8 / 6.8	45	34	Conic
	L5267060-60	670	6.0	60	60	TCG	52720008	200	5.8 / 6.8	45	34	Conic
	L5267072-60	670	6.0	60	72	TCG	52720008	200	5.8 / 6.8	45	34	Conic
Schelling	L5235072-30	355	4.4	30	72	TCG	52720001-20	200	4.4 / 5.4	20	34	Conic
Schelling FX H430	L5235272-30	350	4.4	30	72	TCG	L5030272-30	300	4.55	30	72	ATB
Schelling	L5237072-30	370	4.4	30	72	TCG	52720001-20	200	4.4 / 5.4	20	34	Conic
	L5240060-30	400	4.4	30	60	TCG	52720001-20	200	4.4 / 5.4	20	34	Conic
	L5040060-30	400	4.4	30	60	ATB	52720001-20	200	4.4 / 5.4	20	34	Conic
	L5240072-30	400	4.4	30	72	TCG	52720001-20	200	4.4 / 5.4	20	34	Conic
	L5240072-30	400	4.4	30	72	TCG	52715003-20	150	4.4 / 5.4	20	24	Conic
	L5245072-30	450	4.4	30	72	TCG	52720001-20	200	4.4 / 5.4	20	34	Conic
	L5045072-30	450	4.4	30	72	ATB	52720001-20	200	4.4 / 5.4	20	34	Conic
	L5246060-30	460	4.4	30	60	TCG	52720001-20	200	4.4 / 5.4	20	34	Conic
	L5246072-30	460	4.4	30	72	TCG	52720001-20	200	4.4 / 5.4	20	34	Conic

Cont'd...

COMBINATION MAIN SAW / SCORING SAW

MACHINE TYPE	MAIN SAW						SCORING SAW					
	PART NO.	DIAM. mm	KERF mm	BORE mm	NO. TEETH	TOOTH CONF.	PART NO.	DIAM. mm	KERF mm	BORE mm	NO. TEETH	TOOTH CONF.
Schelling	L5247072-30	470	4.4	30	72	TCG	52720001-20	200	4.4 / 5.4	20	34	Conic
	L5248072-30	480	4.4	30	72	TCG	52720001-20	200	4.4 / 5.4	20	34	Conic
	L5250060-30	500	4.4	30	60	TCG	52718001-20	180	4.4 / 5.4	20	28	Conic
	L5253060-30	530	5.0	30	60	TCG	52720003	200	5.0 / 6.0	20	34	Conic
	L5255060-40	550	5.0	40	60	TCG	52720003	200	5.0 / 6.0	20	34	Conic
	L5258060-40	580	5.5	40	60	TCG	52720005	200	5.5 / 6.5	20	36	Conic
							52822001-20	220	4.4 / 5.6	20	24+24	Split
	L5263060-40	630	6.2	40	60	TCG	52720009	200	6.2 / 7.2	20	34	Conic
	L5265072-40	650	6.2	40	72	TCG	52720009	200	6.2 / 7.2	20	34	Conic
	L5267060-40	670	6.2	40	60	TCG	52720009	200	6.2 / 7.2	20	34	Conic
	L5067060-40	670	6.2	40	60	ATB	52720009	200	6.2 / 7.2	20	34	Conic
	L5268060-40	680	6.2	40	60	TCG	52720009	200	6.2 / 7.2	20	34	Conic
Scheer	L5224054-30	240	3.2	30	54	TCG	52714001	140	3.2 / 4.2	16	32	Conic
	L5230160-30	305	3.4	30	60	TCG	52720004	200	3.3 / 4.3	30	60	Conic
SCM	L5235054-30	355	4.4	30	54	TCG	52716005	160	4.4 / 5.4	55	36	Conic
	L5035054-30	355	4.4	30	54	ATB	52716005	160	4.4 / 5.4	55	36	Conic
	L5235072-30	355	4.4	30	72	TCG	52716005	160	4.4 / 5.4	55	36	Conic
	L5035072-30	355	4.4	30	72	ATB	52716005	160	4.4 / 5.4	55	36	Conic
SCMI	L5235072-114	350	4.4	1-1 / 4"	72	TCG	52715003-114	150	4.4 / 5.4	1-1 / 4"	24	Conic
SCM Sigma 65	L5230072-80	300	4.4	80	72	TCG	52716005	160	4.4 / 5.4	55	36	Conic
Sigma 65 New	L5230072-80	300	4.4	80	72	TCG	52720001-80	200	4.4 / 5.4	80	34	Conic
SCM Sigma 90	L5235172-80	350	4.4	80	72	TCG	52716005	160	4.4 / 5.4	55	36	Conic
Sigma 90 New	L5235172-80	350	4.4	80	72	TCG	52720001-80	200	4.4 / 5.4	80	34	Conic
SCM Sigma 115	L5240272-80	400	4.4	80	72	TCG	52720001-80	200	4.4 / 5.4	80	34	Conic
Selco EB70	L5230060-65	300	4.4	65	60	TCG	52720005-65	200	4.4 / 5.4	65	34	Conic
Selco	L5235272-80	355	4.4	80	72	TCG	52720001-65	200	4.4 / 5.4	65	34	Conic
Selco EB100	L5236072-65	360	4.4	65	72	TCG	52720005-65	200	4.4 / 5.4	65	34	Conic
Selco	L5240172-80	400	4.4	80	72	TCG	52720001-65	200	4.4 / 5.4	65	34	Conic
	L5243072-80	430	4.4	80	72	TCG	52720001-65	200	4.4 / 5.4	65	34	Conic
	L5043072-80	430	4.4	80	72	ATB	52720001-65	200	4.4 / 5.4	65	34	Conic
	L5245072-80	450	4.4	80	72	TCG	52720001-65	200	4.4 / 5.4	65	34	Conic
	L5045072-80	450	4.4	80	72	ATB	52720001-65	200	4.4 / 5.4	65	34	Conic
	L5245672-80	450	4.6	80	72	TCG	52720006-65	200	4.6 / 5.6	65	34	Conic
	L5245872-80	450	4.8	80	72	TCG	52720002-65	200	4.8 / 5.8	65	34	Conic
	L5248872-80	480	4.8	80	72	TCG	52720002-65	200	4.8 / 5.8	65	34	Conic

527 *XL4000* CONIC SCORING SAW BLADES



DESIGN:
- Tooth configuration: Conical ATB
- Cutting material: TC ***XL4000***
- Expansion slots: Cu plugged

APPLICATION:
- For pre-scoring in plastic laminated sheets
- On panel sizing saws with pre-scoring units

PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE mm	TEETH	MACHINE
52712500	125	3.2/4.2	2.4	20	24	Casadei Linea
52712503	125	4.4/5.4	3.2	45	24	Giben
52712503-22	125	4.4/5.4	3.2	22	24	Martin
52712504	125	4.8/5.8	3.5	45	24	Giben
52712701	127	4.4/5.4	3.2	45	24	Giben
52714001	140	3.2/4.2	2.4	16	32	Scheer
52714002	140	4.4/5.4	3.0	45	24	Euromac
52715003-20	150	4.4/5.4	3.0	20	24	Schelling
52715003	150	4.4/5.4	3.0	30	24	Irion, Mayer
52715003-114	150	4.4/5.4	3.0	1-1/4"	24	SCMI
52715005	150	4.4/5.4	3.0	55 3PH	36	Gabbiani
52716003	160	4.4/5.4	3.2	45 3PH	28	Giben Prismatic
52716005	160	4.4/5.4	3.0	55 3+3PH	36	Gabbiani, SCM
52716006	160	4.8/5.8	3.5	55 3+3PH	36	Gabbiani
52717501	175	4.4/5.4	3.0	45	28	Holzma
52717502	175	4.8/5.8	3.0	45	28	Holzma
52718001-20	180	4.4/5.4	3.0	20	28	Schelling, Anthon
52718001-30	180	4.4/5.4	3.0	30	28	Panhans
52718001-45	180	4.4/5.4	3.0	45	28	Holzma
52718001-50	180	4.4/5.4	3.2	50 3PH	36	Giben Smart 75 Onix H105
52718002	180	4.8/5.8	3.5	45	36	Holzma Series 82
52718002-55	180	5.2/6.2	3.5	55	30	Giben
52718003	180	5.8/6.8	4.0	20	30	Anthon
52718004	180	6.2/7.2	4.4	20	30	Anthon
52718501	185	4.8/5.8	3.5	45	30	Holzma
52720004	200	3.3/4.3	2.2	30	60	Scheer
52720000-20	200	4.4/5.4	3.2	20	24	Schelling
52720001-20	200	4.4/5.4	3.0	20	34	Schelling
52720001-30	200	4.4/5.4	3.0	30	34	Panhans, Scheer
52720001-45	200	4.4/5.4	3.0	45	34	Holzma
52720001-65	200	4.4/5.4	3.2	65 2PH	34	Selco
52720001-80	200	4.4/5.4	3.2	80 2PH	34	SCM Sigma
52720005-65	200	4.4/5.4	3.5	65 2PH	34	Selco EB100/EB70
52720006	200	4.6/5.6	3.5	45	34	Holzma
52720006-50	200	4.6/5.6	3.6	50 3PH	44	Giben
52720006-65	200	4.6/5.6	3.5	65 2PH	34	Selco
52720002	200	4.8/5.8	3.5	45	34	Holzma
52720002-65	200	4.8/5.8	3.5	65 2PH	34	Selco
52720003	200	5.0/6.0	3.5	20	34	Schelling
52720005	200	5.5/6.5	4.0	20	36	Schelling
52720007	200	5.8/6.8	4.2	45	24	Holzma
52720008	200	5.8/6.8	4.2	45	34	Holzma

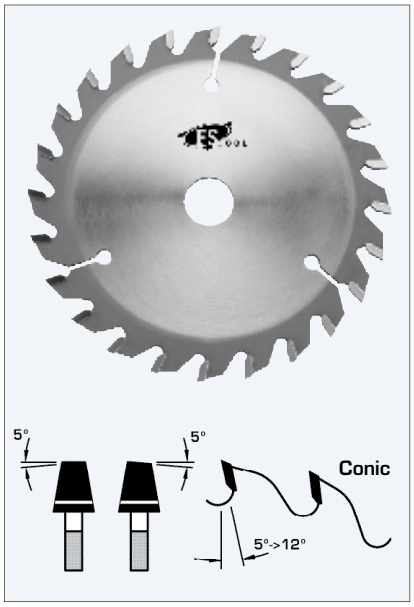
Cont'd...

527 XL4000 CONIC SCORING SAW BLADES

Cont'd...from E28

PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE mm	TEETH	MACHINE
52720009	200	6.2/7.2	4.2	20	34	Schelling
52721501	215	4.4/5.4	3.2	50 3PH	42	Giben Prismatic
52729001	290	4.4/5.4	2.8	45	42	Holzma
52729002	290	4.8/5.8	3.4	45	42	Holzma
52730001	300	4.4/5.4	3.2	50 3PH	48	Giben Prismatic
52730002	300	4.4/5.4	3.2	65 2PH	48	Selco
52732001	320	4.4/5.4	3.2	45	48	Holzma
52732002	320	4.8/5.8	3.5	45	48	Holzma

527 CONIC SCORING SAW BLADES



DESIGN:

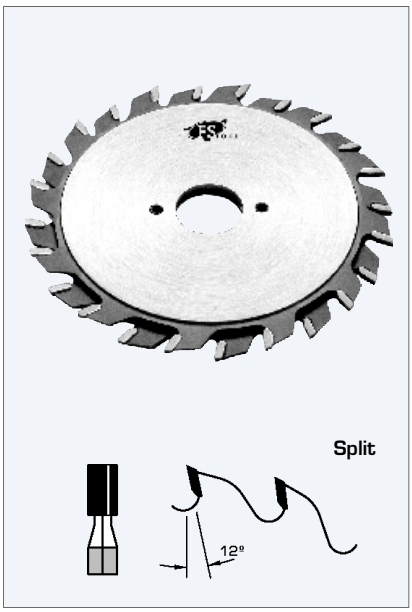
- Tooth configuration: Conic
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:

- For pre-scoring in plastic laminated sheets
- On table saws and sliding table saws with pre-scoring units

PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE mm	TEETH	MAIN SAW DIAM.
52705401	54	2.85/3.6	2.0	1"	14	For Modulus 2000
52708001	80	3.1/4.1	2.2	20	20	For 10" Main
52710000	100	3.1/4.1	2.4	1"	24	For 10" Main
52710001	100	3.4/4.4	2.4	20	24	For 12" Main
52710002	100	3.8/4.8	2.8	20	24	For 14"-16" Main
52711001	110	3.4/4.4	2.4	20	24	For 12" Main
52711002	110	3.8/4.8	2.8	20	24	For 14"-16" Main
52711501	115	3.4/4.4	2.4	20	24	For 12" Main
52711502	115	3.8/4.8	2.8	20	24	For 14"-16" Main
52712001	120	3.4/4.4	2.4	20	24	For 12" Main
52712001-34	120	3.4/4.4	2.4	3/4"	24	For 12" Main
52712002	120	3.8/4.8	2.8	20	24	For 14"-16" Main
52712002-34	120	3.8/4.8	2.8	3/4"	24	For 14"-16" Main
52712501	125	3.4/4.4	2.4	20	24	For 12" Main
52712501-34	125	3.4/4.4	2.4	3/4"	24	For 12" Main
52712501-22	125	3.4/4.4	2.4	22	24	For 12" Main
52712502	125	3.8/4.8	2.8	20	24	For 14"-16" Main
52715001	150	3.4/4.4	2.4	20	24	For 12" Main
52715002	150	3.8/4.8	3.0	20	24	For 14"-16" Main

528 SPLIT SCORING SAW BLADES



DESIGN:

- Tooth configuration: Flat Top
- Cutting material: TC
- Two piece unit adjustable to the kerf of the main saw blade with the use of shims

APPLICATION:

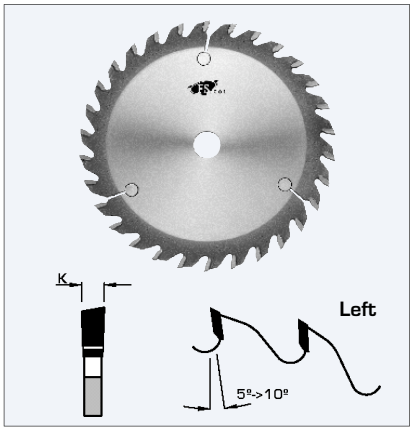
- For pre-scoring in plastic laminated sheets
- On table saws, sliding table saws and panel sizing saws with controllable pre-scoring units

PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE	TEETH	MACHINE
528080001-20	80	2.8/3.6	2.0	20	2x10	**EMA Casadei, Minimax**
52810001-34	100	2.8/3.6	2.0	3/4"	2x12	**SCMI, Delta**
52810001-20	100	2.8/3.6	2.0	20	2x12	**Schelling**
52810001-22	100	2.8/3.6	2.0	22	2x12	**Altendorf,Martin,Panhans**
52810001-1	100	2.8/3.6	2.0	1"	2x12	**Delta**
52810501-20	105	2.8/3.6	2.0	20	2x12	**Wadkin-CP320**
52812001-34	120	2.8/3.6	2.0	3/4"	2x12	**SCMI**
52812001-20	120	2.8/3.6	2.0	20	2x12	**SCM, Holz-Her**
52812001-22	120	2.8/3.6	2.0	22	2x12	**Altendorf,Martin,Panhans**
52812001-50 ▲	120	2.8/3.6	2.2	50	2x12	**Altendorf - Rapido**
52812001-1300 ■	120	2.8/3.6	2.2	50	2x12	**Casolin - Rapido**
52812501-22	125	2.8/3.6	2.0	22	2x12	**Holz-Her**
52812501	125	2.8/3.6	2.0	30	2x12	**Steton**
52815001-45	150	3.9/5.2	2.2	45	2x20	
52817501	175	4.4/5.0	2.0	45	2x20	**Holzma**
52818001-30	180	4.4/5.0	2.0	30	2x18	**Koelle**
52818001	180	4.4/5.2	2.0	45	2x20	**Holzma**
52818002	180	4.8/5.4	2.0	45	2x20	**Holzma**
52822001-20	220	4.4/5.6	2.2	20	2x24	**Schelling**
52822001	220	4.4/5.6	2.4	45	2x24	**Holzma(postforming)**
52829001	290	4.4/5.6	2.8	45	2x24	**Holzma(postforming)**
52832001	320	4.4/5.6	3.5	45	2x24	**Holzma(postforming)**
52834001	340	4.4/5.6	3.5	45	2x24	**Holzma(postforming)**

▲ 50mm bore, 4 pin-holes counter-sunk, no shims required.
For Altendorf with RAPIDO adjustable flange

■ 50mm bore, 4 pin-holes counter-sunk, no shims required.
For Casolin Model 1300 ASTRA 3200 DIGIT with RAPIDO adjustable flange.

529 LEFT HAND SCORING SAW BLADES



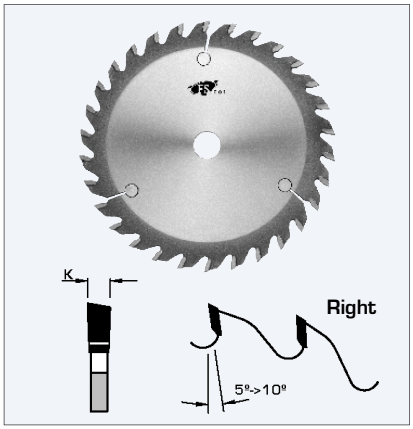
DESIGN:
- Tooth configuration: Unilaterally right
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For pre-scoring in solid wood, veneered and plastic laminated sheets
- On single or double end tenoners with pre-scoring units, in combination with hogging units

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
529150	6"	.126"	.087"	5/8"	30
529154	6"	.126"	.087"	5/8"	40
529180	7"	.126"	.087"	5/8"	30
529184	7"	.126"	.087"	5/8"	40
529186	7"	.126"	.087"	5/8"	60
529200	8"	.126"	.087"	5/8"	40
529206	8"	.126"	.087"	5/8"	60

Bore size modified according to flange or spindle size of machine

530 RIGHT HAND SCORING SAW BLADES



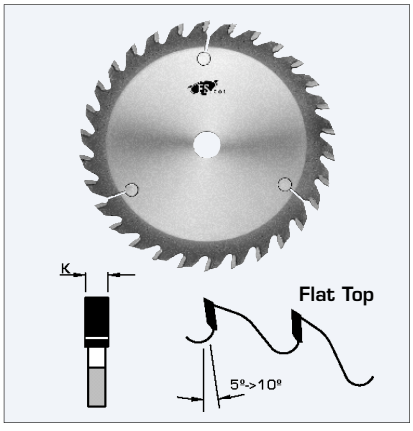
DESIGN:
- Tooth configuration: Unilaterally left
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For pre-scoring in solid wood, veneered and plastic laminated sheets
- On single or double end tenoners with pre-scoring units, in combination with hogging units

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
530150	6"	.126"	.087"	5/8"	30
530154	6"	.126"	.087"	5/8"	40
530180	7"	.126"	.087"	5/8"	30
530184	7"	.126"	.087"	5/8"	40
530186	7"	.126"	.087"	5/8"	60
530200	8"	.126"	.087"	5/8"	40
530206	8"	.126"	.087"	5/8"	60

Bore size modified according to flange or spindle size of machine

531 FLAT TOP SCORING SAW BLADES



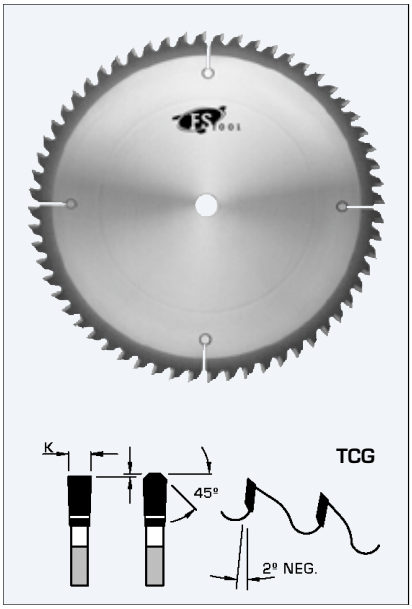
DESIGN:
- Tooth configuration: Flat Top
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For pre-scoring in plastic laminated sheets
- On single or double end tenoners with pre-scoring units, in combination with hogging units

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
531150	6"	.126"	.087"	5/8"	30
531154	6"	.126"	.087"	5/8"	40
531180	7"	.126"	.087"	5/8"	30
531184	7"	.126"	.087"	5/8"	40
531186	7"	.126"	.087"	5/8"	60
531200	8"	.126"	.087"	5/8"	40
531206	8"	.126"	.087"	5/8"	60

Bore size modified according to flange or spindle size of machine

L1A SAW BLADES FOR NON-FERROUS METALS

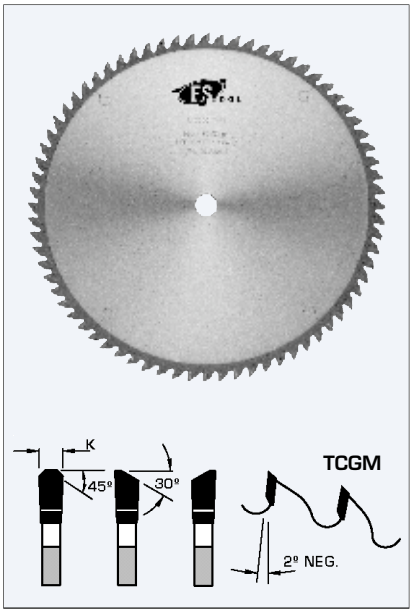


DESIGN:
- Tooth configuration: TCG
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For splitting and mitre jointing non-ferrous extrusions, sheets and light bars
- On mitre joint, splitting, trimming, double cross-cutting and sizing machines
- Material to be cut must be clamped firmly
- Use of spray lubrication recommended

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L1A180	7"	.112"	.087"	5/8"	44
L1A200	8"	.112"	.087"	5/8"	48
L1A225	9"	.112"	.087"	5/8"	60
L1A250	10"	.112"	.087"	5/8"	60
L1A252	10"	.126"	.102"	5/8"	60
L1A308	12"	.124"	.110"	5/8"	80
L1A300	12"	.122"	.095"	1"	80
L1A350	14"	.145"	.118"	1"	90
L1A400	16"	.145"	.118"	1"	100
L1A450	18"	.174"	.138"	1"	100
L1A500	20"	.174"	.138"	1"	100

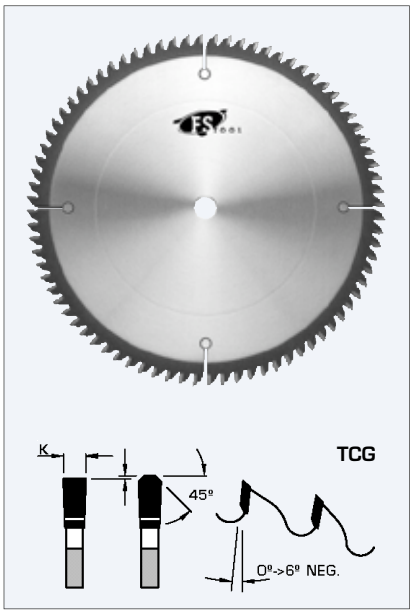
L1C SAW BLADES FOR NON-FERROUS METALS



DESIGN:
- Tooth configuration: TCGM
- Cutting material: TC
- Expansion slots: Cu plugged

APPLICATION:
- For splitting and mitre jointing thin non-ferrous extrusions, thin sheets and light non-ferrous bars
- On mitre joint, splitting, trimming, double cross-cutting and sizing machines
- Material to be cut must be clamped firmly
- Use of spray lubrication recommended

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L1C250	10"	.118"	.095"	5/8"	72
L1C300	12"	.126"	.102"	1"	90
L1C308	12"	.126"	.102"	5/8"	90



DESIGN:

- Tooth configuration: TCG
- Cutting material: TC
- Expansion slots: Cu plugged

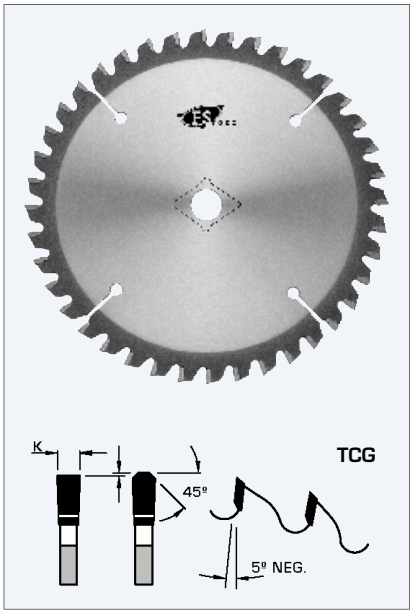
APPLICATION:

- For splitting and mitre jointing thin non-ferrous extrusions, thin sheets and light non-ferrous bars
- On mitre joint, splitting, trimming, double cross-cutting and sizing machines
- Material to be cut must be clamped firmly
- Use of spray lubrication recommended

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L1B200	8"	.112"	.087"	5/8"	60
L1B250	10"	.112"	.087"	5/8"	80
L1B252	10"	.126"	.102"	5/8"	80
L1B251	10"	.112"	.087"	5/8"	100
L1B306-30	300mm	3.2mm	2.6mm	30mm	96
L1B308 ▲	12"	.134"	.110"	5/8"	100
L1B300	12"	.120"	.095"	1"	100
L1B301	12"	.126"	.102"	1"	100
L1B330-32	330mm	3.2mm	2.5mm	32mm	100
L1B351 ●	350mm	3.1mm	2.5mm	25mm	100
L1B350	14"	.145"	.118"	1"	100
L1B353	350mm	3.3mm	2.6mm	32mm	108
L1B358 ▲	14"	.146"	.118"	5/8"	100
L1B380 ■	15"	.120"	.098"	1"	100
L1B400	16"	.145"	.118"	1"	120
L1B500	20"	.174"	.138"	1"	120
L1B501	500mm	4.4mm	3.8mm	30mm	120

▲ Pistorius Mitre Saw
● Makita Mitre Saw (with 25mm arbor)
■ Hitachi Mitre Saw

LHNF SAW BLADES FOR NON-FERROUS METALS



DESIGN:

- Tooth configuration: TCG
- Cutting material: TC
- Expansion slots: laser, self plug

APPLICATION:

- For splitting and mitre jointing non-ferrous extrusions, thin sheets and light non-ferrous bars
- On mitre and compound mitre saws
- Material to be cut must be clamped firmly
- Use of spray lubrication recommended

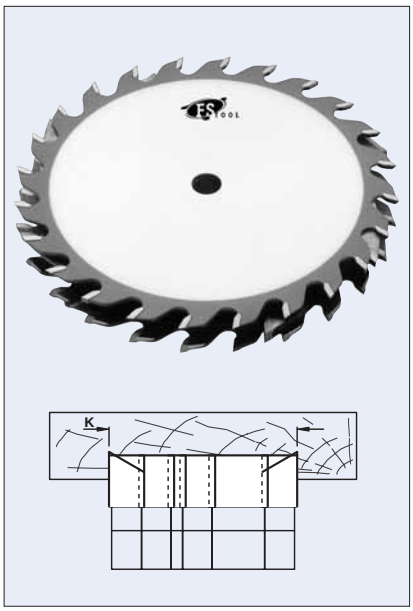
PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
LH743 ◆	7-1/4"	.100"	.070"	5/8"	40
LH866 ▲	8-1/4"	.100"	.070"	5/8"	60
LH868 ●	8-1/2"	.100"	.070"	5/8"	60

◆ Diamond arbor knockout

▲ Black & Decker Mitre, Delta Compound Mitre, Ryobi Radial Arm

● Elu Mitre, Hitachi Mitre

53DL STANDARD DADO SETS



DESIGN:

- Standard set consists of two outside saws blades 1 / 8" kerf, one 1 / 4" chipper, two 1 / 8" chippers and one 1 / 16" chipper
- Cutting material: TC

APPLICATION:

- To cut grooves and dados in soft and hardwoods, plywood and veneered panels
- Groove widths adjustable from 1 / 4" to 13 / 16" maximum width in 1 / 16" increments. Wider grooves can be obtained by adding spare chippers
- On table saws, sliding table saws and single or double end tenoners

PART NO.	DIAM.	MAX.WIDTH	BORE	TEETH
53DL06	6"	13 / 16"	5 / 8"	24
53DL08	8"	13 / 16"	5 / 8"	24
53DL08-1	8"	13 / 16"	1"	24
53DL10	10"	13 / 16"	5 / 8"	24
53DL10-1	10"	13 / 16"	1"	24
53DL12	12"	13 / 16"	1"	24
53DL14	14"	13 / 16"	1"	40

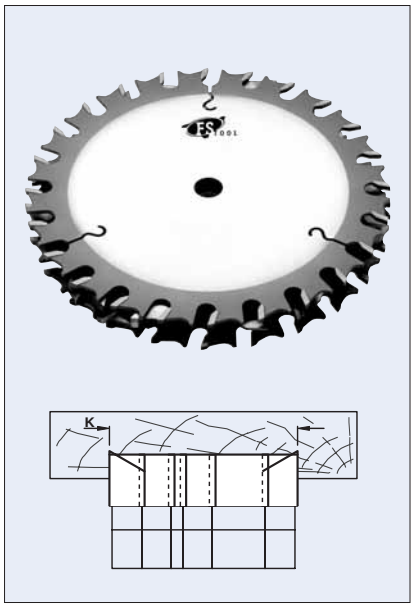
OUTSIDE SAW BLADES ONLY

PART NO.	DIAM.	KERF	BORE	TEETH
53DL06-LH / RH	6"	1 / 8"	5 / 8"	24
53DL08-LH / RH	8"	1 / 8"	5 / 8"	24
53DL08-1-LH / RH	8"	1 / 8"	1"	24
53DL10-LH / RH	10"	1 / 8"	5 / 8"	24
53DL10-1-LH / RH	10"	1 / 8"	1"	24
53DL12-LH / RH	12"	1 / 8"	1"	24
53DL14-LH / RH	14"	1 / 8"	1"	40

SPARE CHIPPERS 2-TEETH

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

53DLS SAFETY DADO SETS "ANTI-KICKBACK" DESIGN



DESIGN:

- Standard set consists of two outside saw blades 1 / 8" kerf, one 1 / 4" chipper, two 1 / 8" chippers and one 1 / 16" chipper
- "Anti-kickback" design reduces the risk of kick-back
- Cutting material: TC

APPLICATION:

- To cut grooves and dados in soft and hardwoods, plywood and veneered panels
- Groove widths adjustable from 1 / 4" to 13 / 16" maximum width in 1 / 16" increments. Wider grooves can be obtained by adding spare chippers
- On table saws, sliding table saws and single or double end tenoners

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

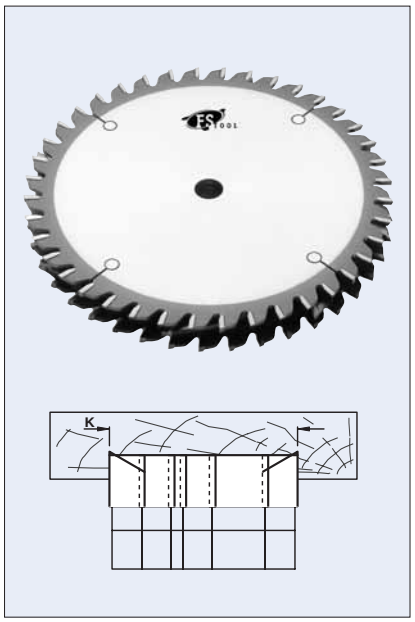
OUTSIDE SAW BLADES ONLY

PART NO.	DIAM.	KERF	BORE	TEETH
53DL08S-LH / 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"

54DL FINE DADO SETS



DESIGN:

- Standard set consists of two outside saw blades 1 / 8" kerf, one 1 / 4" chipper, two 1 / 8" chippers and one 1 / 16" chipper
- Cutting material: TC
- Hook angle: 0°

APPLICATION:

- To cut grooves and dados in plastic laminated panels
- Groove widths adjustable from 1 / 4" to 13 / 16" maximum width in 1 / 16" increments. Wider grooves can be obtained by adding spare chippers
- On table saws, sliding table saws and single or double end tenoners

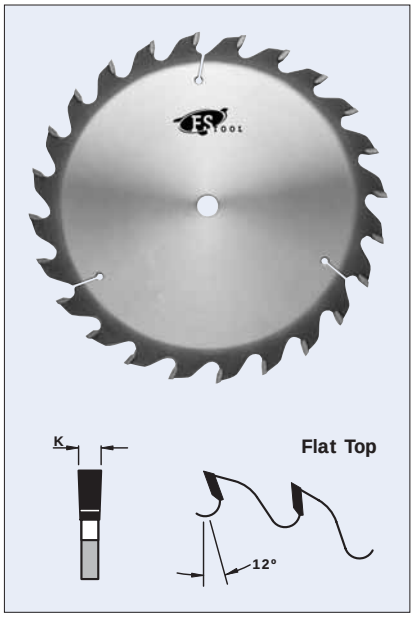
PART NO.	DIAM.	MAX. WIDTH	BORE	TEETH
54DL08	8"	13 / 16"	5 / 8"	40
54DL08-1	8"	13 / 16"	1"	40
54DL10	10"	13 / 16"	5 / 8"	60
54DL10-1	10"	13 / 16"	1"	60

OUTSIDE SAW BLADES ONLY

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

Spare Chippers: see page E44

5G GROOVING SAW BLADES



DESIGN:

- Tooth configuration: Flat Top
- Cutting material: TC

APPLICATION:

- For cutting grooves in solid wood, plywood, veneered and plastic laminated panels
- On table saws, sliding table saws, single or double end tenoners and CNC routers

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
5G6116	6"	1/16"	.087"/.040"	5/8"	12
5G6332	6"	3/32"	.087"/.065"	5/8"	12
5G6018	6"	1/8"	.087"	5/8"	12
5G6316	6"	3/16"	.134"	5/8"	12
5G6014	6"	1/4"	.180"	5/8"	12
5G6516	6"	5/16"	.180"	5/8"	12
5G6038	6"	3/8"	.250"	5/8"	12
5G7332	7"	3/32"	.087"/.065"	5/8"	18
5G7316	7"	3/16"	.134"	5/8"	18
5G7014	7"	1/4"	.180"	5/8"	18
5G7516	7"	5/16"	.180"	5/8"	18
5G7038	7"	3/8"	.250"	5/8"	18
5G8316	8"	3/16"	.134"	5/8"	24
5G8014	8"	1/4"	.180"	5/8"	24
5G8516	8"	5/16"	.180"	5/8"	24
5G8038	8"	3/8"	.250"	5/8"	24
5G0316	10"	3/16"	.134"	5/8"	24
5G0014	10"	1/4"	.180"	5/8"	24
5G0516	10"	5/16"	.180"	5/8"	24
5G0038	10"	3/8"	.250"	5/8"	24

METRIC SIZES

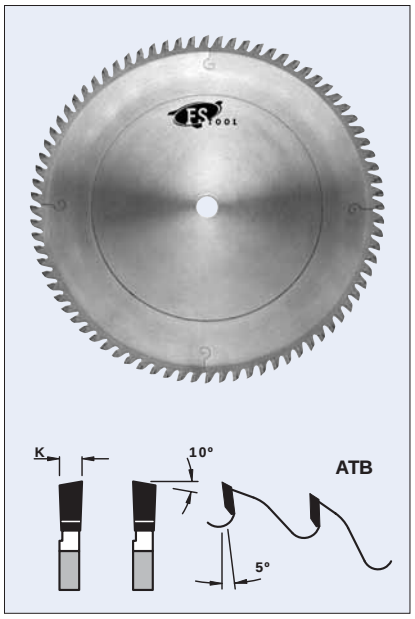
PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE mm	TEETH
5G4M32	100	3.2	2.2	20	20
5G6M18	150	1.8	2.2/1.0	30	12
5G6M25	150	2.5	2.2/1.6	30	12
5G6M35	150	3.5	2.4	30	12
5G6M50	150	5.0	3.8	30	12
5G6M60	150	6.0	4.6	30	12
5G6M70	150	7.0	4.6	30	12
5G6M80	150	8.0	4.6	30	12
5G7M25	180	2.5/1.6	2.2	30	18
5G7M50	180	5.0	3.8	30	18
5G7M60	180	6.0	4.6	30	18
5G7M70	180	7.0	4.6	30	18
5G7M80	180	8.0	4.6	30	18

METRIC SIZES

PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE mm	TEETH
5G8M50	200	5.0	3.8	30	24
5G8M60	200	6.0	4.6	30	24
5G8M70	200	7.0	4.6	30	24
5G8M80	200	8.0	4.6	30	24
5G0M50	250	5.0	3.8	30	24
5G0M60	250	6.0	4.6	30	24
5G0M70	250	7.0	4.6	30	24
5G0M80	250	8.0	4.6	30	24
5G0M01	250	10.0	6.35	30	24

Other sizes manufactured to customers specifications

L15 THIN RIM SAW BLADES



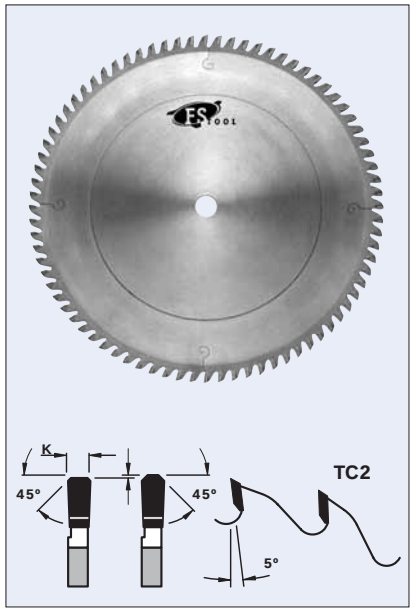
DESIGN:
- Tooth configuration: ATB
- Cutting material: TC
- Expansion slots: CU plugged
- Thin rimmed body (on left side) allows for thin kerf at teeth and stability during cutting operation

APPLICATION:
- For fine cross cuts in veneered panels, expensive woods and sheets, thin plexiglass, masonite and plastics
- On table saws and sliding table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L15200	8"	.092"	.095"	5/8"	60
L15225	9"	.092"	.095"	5/8"	60
L15250	10"	.092"	.095"	5/8"	80
L15300	12"	.092"	.095"	1"	100

Collar width 2"

L16 THIN RIM SAW BLADES



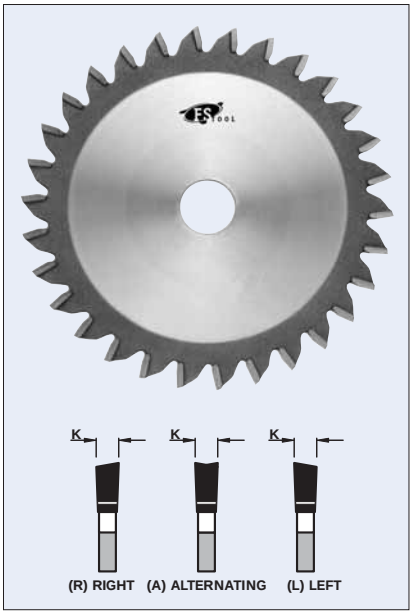
DESIGN:
- Tooth configuration: TC2
- Cutting material: TC
- Expansion slots: CU plugged
- Thin rimmed body (on left side) allows for thin kerf at teeth and stability during cutting operation

APPLICATION:
- For fine cross cuts in acrylic sheets, thin plexiglass, masonite and plastics
- On table saws and sliding table saws

PART NO.	DIAM.	KERF	PLATE	BORE	TEETH
L16200	8"	.092"	.095"	5/8"	60
L16225	9"	.092"	.095"	5/8"	60
L16250	10"	.092"	.095"	5/8"	80
L16300	12"	.092"	.095"	1"	100

Collar width 2"

560 EDGE BANDING SAW BLADES



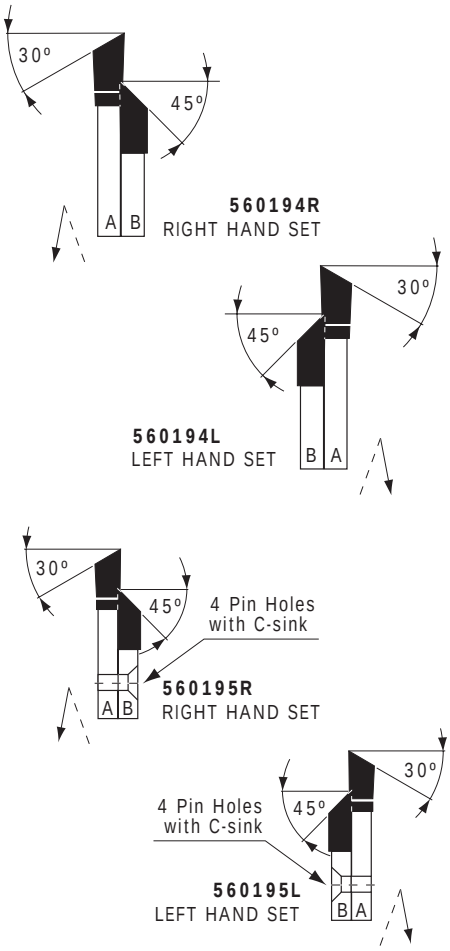
DESIGN:

- Tooth configuration: see chart below (tooth shape & hook angle)
- Cutting material: TC

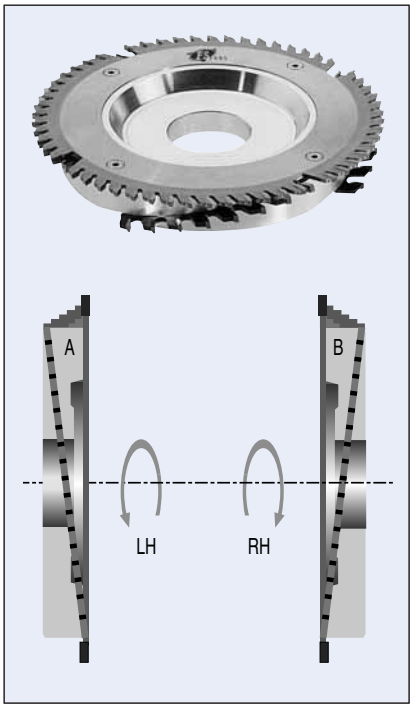
APPLICATION:

- For trimming projecting edge bandings of solid wood, wood veneer and plastics
- On single and double-sided edge-banding machines

PART NO.	DIAM. mm	KERF mm	PLATE mm	BORE mm	TEETH	TOOTH SHAPE & HOOK ANGLE
560 090 A	90	3.0	2.0	30	24	**Alt. Bev. Positive**
560 100 L	100	3.0	2.0	32	20	**One Side Positive**
560 100 R	100	3.0	2.0	32	20	**One Side Positive**
560 101 L	100	3.0	2.0	32	20	**One Side Negative**
560 101 R	100	3.0	2.0	32	20	**One Side Negative**
560 100 A	100	3.6	2.6	32	20	**Alt. Bev. Positive**
560 194 L	100/92	5.6	2.5	32	20/20	**Trimming-Bev. Set One Side Bev. Neg.**
560 194 R	100/92	5.6	2.5	32	20/20	**Trimming-Bev. Set One Side Bev. Neg.**
560 195 L	110/92	5.7	2.2	40	20/20	**Trimming-Bev. Set One Side Bev. Pos.**
560 195 R	110/92	5.7	2.2	40	20/20	**Trimming-Bev. Set One Side Bev. Pos.**
560 110 A	110	3.6	2.6	32	20	**Alt. Bev. Positive**
560 110 A-22	110	3.6	2.6	22	20	**Alt. Bev. Positive**
560 120 A	120	3.2	2.2	20	24	**Alt. Bev. Positive**
560 125 L	125	3.2	2.2	20	40	**One Side Positive**
560 125 R	125	3.2	2.2	20	40	**One Side Positive**
560 150 L	150	3.5	2.3	22	30	**One Side Positive**
560 150 R	150	3.5	2.3	22	30	**One Side Positive**
560 151 L	150	3.5	2.3	22	30	**One Side Negative**
560 151 R	150	3.5	2.3	22	30	**One Side Negative**
560 154 L	150	3.5	2.3	20	36	**One Side Positive**
560 154 R	150	3.5	2.3	20	36	**One Side Positive**
560 150 A	150	3.5	2.3	22	48	**Alt. Bev. Positive**
560 160 A	160	2.8	2.0	30	24	**Alt. Bev. Positive**
560 160 B	160	3.2	2.2	20	48	**Alt. Bev. Positive**
570 170 L	170	3.2	2.2	20	48	**One Side Positive**
570 170 R	170	3.2	2.2	20	48	**One Side Positive**
570 170 L-30	170	3.2	2.2	30	48	**One Side Positive**
570 170 R-30	170	3.2	2.2	30	48	**One Side Positive**



1TL SEGMENTED HOGGING UNITS



DESIGN:

- Hogger body made of light alloy equipped with 4 or 6 segments and 1 saw blade, all TC tipped, replaceable and resharpenable
- Standard chipping width 30mm, wider chipping widths in multiples of 30mm can be achieved by adding multiple elements which must be specified when ordering

APPLICATION:

- For chip-free sizing of panel materials on double-end tenoners and trimming machines

PART NO.	ROTATION	DIAM. mm	KERF mm	BORE mm	NO. TEETH SAWS	NO. TEETH SEGMENTS
1TL504	LH	255	30	60	40	4x8
1TL514	RH	255	30	60	40	4x8
1TL506	LH	255	30	60	60	4x8
1TL516	RH	255	30	60	60	4x8
1TL524	LH	255	30	80	40	4x8
1TL534	RH	255	30	80	40	4x8
1TL526	LH	255	30	80	60	4x8
1TL536	RH	255	30	80	60	4x8
1TL804	LH	300	30	60	48	6x7
1TL814	RH	300	30	60	48	6x7
1TL806	LH	300	30	60	72	6x7
1TL816	RH	300	30	60	72	6x7
1TL824	LH	300	30	80	48	6x7
1TL834	RH	300	30	80	48	6x7
1TL826	LH	300	30	80	72	6x7
1TL836	RH	300	30	80	72	6x7
1TL906	LH	350	30	60	84	6x8
1TL916	RH	350	30	60	84	6x8
1TL926	LH	350	30	80	84	6x8
1TL936	RH	350	30	80	84	6x8

SPARE SAWS (one side bevel)

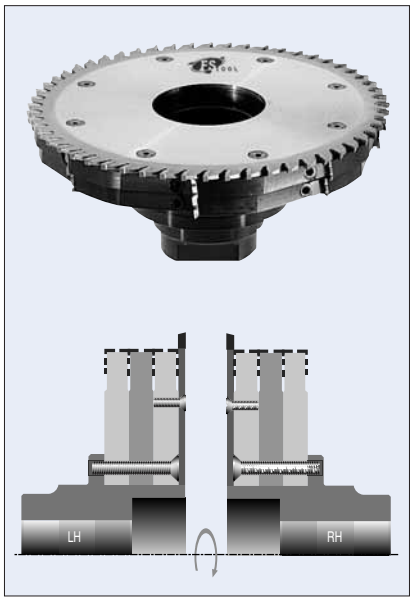
PART NO. LEFT	PART NO. RIGHT	DIAM. mm	KERF mm	BORE mm	NO.OF TEETH	TOOTH SHAPE
525240	**525340**	255	4.2	155	40	BEV.
525260	**525360**	255	4.2	155	60	BEV.
530248	**530348**	300	4.2	155	48	BEV.
530272	**530372**	300	4.2	155	72	BEV.
535084	**535384**	350	4.2	200	84	BEV.

- **W500605** **Spare screw for saws**
- **W500701** **Spare screw for segments**

SPARE SEGMENTS

PART NO.	DIAM.mm	TEETH
525008	245	8
530008	295	7
535008	345	8

1TL2 HOGGING UNITS WITH DISPOSABLE KNIVES



DESIGN:

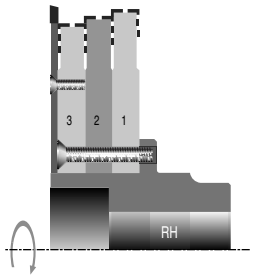
- High tensile strength steel body with solid carbide reversible inserts
- Inserts have 4 cutting edges with chip breaker
- Hogger set consists of elements which can be of three different diameters (234, 242 and 250mm). This allows for different profile solutions as per drawing examples
- Chipping width available from 19.2mm and wider, in increments of 15mm

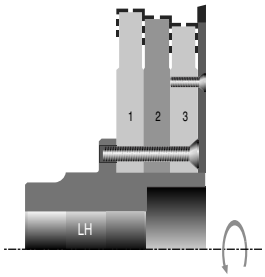
APPLICATION:

- For chip-free sizing of panel materials on double-end tenoners and trimming machines

HOGGING UNIT BODY

PART NO.	DIAM. mm	KERF mm	BORE mm	NO.OF TEETH	HOGGER NO.	ROTATION
1TL250LH	250	15	80	8	1	LEFT HAND (1)
1TL250RH	250	15	80	8	1	RIGHT HAND (1)
1TL242LH	242	15	80	8	2	LEFT HAND (2)
1TL242RH	242	15	80	8	2	RIGHT HAND (2)
1TL234LH	234	15	80	8	3	LEFT HAND (3)
1TL234RH	234	15	80	8	3	RIGHT HAND (3)





SAW BLADE

PART NO.	DIAM. mm	KERF mm	BORE mm	NO.OF TEETH	ROTATION
1TL255LH	255	4.2	80	56	LEFT HAND
1TL255RH	255	4.2	80	56	RIGHT HAND

SLEEVE-STANDARD PRODUCTION

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

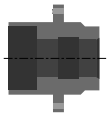
SPACER

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

REPLACEMENT PARTS

PART NO.	DESCRIPTION
301505	Insert with chip breaker 15 x 15 x 2 mm
W500601	Bolt for mounting hogger body M8 x 50 mm
W500605	Bolt for mounting saw blade M6 x 16 mm
W350064	Gib for left hand hogger body
W350065	Gib for right hand hogger body
W502402	Bolt for gibs M7 x 21 mm

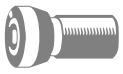
301505



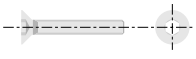
1TL115-35
1TL115-40

1TL116

W350064
W350065



W502402



W500601
W500605