

# TOOLS

*High-Tech Cutting Solutions...*

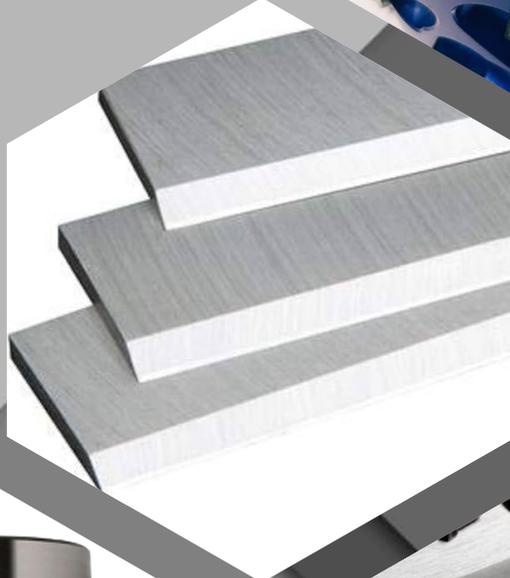


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## MAX RPM - TOOLS SAW BLADES

Diameter		Wood & Aluminium	Metal & Steel
mm	inches	Max RPM	Max RPM
70	2,75"	21800	7500
80	3,14"	19000	7500
86	3,38"	18000	7500
100	3,93"	15300	7500
115	4,52"	13500	6000
120	4,72"	12700	6000
125	4,92"	11800	6000
130	5,11"	11800	6000
136	5,35"	11300	6000
140	5,51"	11000	6000
150	5,90"	10200	6000
160	6,29"	9500	6000
165	6,49"	9500	6000
170	6,69"	9000	6000
180	7,08"	8500	6000
184	7,24"	8300	6000
190	7,48"	8000	6000
200	7,87"	9500	4500
203	7,99"	9500	4500
210	8,26"	9000	4500
216	8,50"	9000	3500
220	8,66"	8500	3500
225	8,85"	8500	3500
230	9,05"	8500	3500

Diameter		Wood & Aluminium	Metal & Steel
mm	inches	Max RPM	Max RPM
235	9,25"	8100	3500
240	9,44"	8000	3000
250	9,84"	7600	3000
254	10"	7600	3000
260	10,23"	7300	3000
270	10,62"	7100	3000
280	11,02"	6800	3000
300	11,81"	6400	2000
305	12,00"	6400	2000
315	12,40"	6100	2000
320	12,59"	6000	2000
330	12,99"	5800	2000
350	13,77"	5500	2000
355	13,97"	5500	2000
380	14,96"	5000	1500
400	15,74"	4800	1500
420	16,53"	4600	1500
430	16,92"	4400	1500
450	17,71"	4200	1500
500	19,68"	3800	1000
550	21,65"	3500	1000
600	23,62"	3200	1000
700	27,55"	2700	1000

## CIRCULAR SAW BLADE FOR WOOD WITH NAILS

art. TLM 15

SILENCED & CHROME BLADE



Eccellente taglio di legni impuri (con chiodi, ecc.).

Diameter	Hole	Tooth – T	Thickness	Article
350	30	26	4,0	TLM 15 3503026
400	30	30	4,6	TLM 15 4003030
450	30	34	4,6	TLM 15 4503034
500	30	40	5,0	TLM 15 5003040

**Use:** Circular blades with special HM tips and particular cutting edge angles for cutting wooden sections with inserted nails or iron staples, suitable for cutting pallets, nailed boards or crates; can be used on manual and automatic saws.

## MULTI-RIPPING SAW BLADES

art. TLM 01

CHROME BLADE



**Use:** Ideal for cutting along the grain of wet timber or dried, smoothers avoid contact between the blade body and wood.

Diameter	Hole	Key	Tooth – T	Thickness	Article
250	30	---	20+4	3,2	TLM 01 2503020
250	70	21x5	20+4	3,2	TLM 01 2507020
250	80	13x5	20+4	3,2	TLM 01 2508020
300	30	---	24+4	3,2	TLM 01 3003024
300	60	21x5	24+4	3,2	TLM 01 3006024
300	70	21x5	24+4	3,2	TLM 01 3007024
300	80	13x5	24+4	3,2	TLM 01 3008024
350	30	---	28+6	3,5	TLM 01 3503028
350	60	21x5	28+6	3,5	TLM 01 3506028
350	70	21x5	28+6	3,5	TLM 01 3507028
350	80	13x5	28+6	3,5	TLM 01 3508028
400	30	---	30+6	3,8	TLM 01 4007030
400	70	21x5	30+6	3,8	TLM 01 4007070
450	70	21x5	32+6	4,0	TLM 01 4507032
450	80	21x5	32+6	4,0	TLM 01 4508032
450	90	21x5	32+6	4,0	TLM 01 4503020

## MULTI-RIPPING SAW BLADES

art. TLM 02

CHROME AND SILENCED BLADE



**Use:** Ideal for cutting along the grain of wet timber or dried, the chromed body and the limiter facilitate chip discharge and contact between the body of the blade and the wood.

Diameter	Hole	Small Holes	Tooth – T	Thickness	Article
250	30	10X4	24	3,2	TLM 02 2503024
250	70	21X5	24	3,2	TLM 02 2507024
250	80	4(8/95)	24	3,2	TLM 02 2508024
300	30	10X4	28	3,2	TLM 02 3003028
300	70	21X5	28	3,2	TLM 02 3007028
300	80	4(8/95)	28	3,2	TLM 02 3008028
350	30	10X4	32	3,5	TLM 02 3503032
350	70	21X5	32	3,5	TLM 02 3507032
350	80	4(8/95)	32	3,5	TLM 02 3508032
400	30	10X4	36	3,8	TLM 02 4003036
400	70	21X5	36	3,8	TLM 02 4007036
400	80	4(8/95)	36	3,8	TLM 02 4008036

## MULTI-BLADE WITH THIN THICK SKIMMER

art. TLMS 01

CHROME BLADE



**Use:** Ideal for cutting along the grain of wet timber or dried, smoothers avoid contact between the blade body and wood.

*Ideal for molding machines*

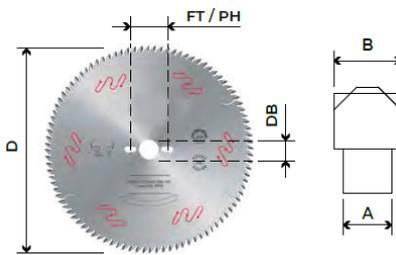
Diameter	Hole	Key	Tooth – T	Thickness	Article
180	40	12X5	16+2	2,2	TLMS 01 1804016
200	40	21X5	16+2	2,2	TLMS 01 2004016
200	60	21X5	16+2	2,2	TLMS 01 2006016
200	70	21X5	16+2	2,2	TLMS 01 2007016
225	70	21X5	20+2	2,2	TLMS 01 2257020
225	80	4(8/95)	20+2	2,5	TLMS 01 2258020
250	30	10X4	20+2	2,2	TLMS 01 2503020
250	60	21X5	20+2	2,2	TLMS 01 2506020
250	70	21X5	20+4	2,5	TLMS 01 2507020
250	70	21X5	20+2	2,2	TLMS 01 2507020
250	80	21X5	20+2	2,2	TLMS 01 2508020
280	60	22X7	36+4	2,2	TLMS 01 2806036
280	80	22X7	20+2	2,2	TLMS 01 2808024
300	30	10X4	20+2	2,5	TLMS 01 3003024
300	60	21X5	20+2	2,5	TLMS 01 3006024
300	70	21X5	20+2	2,5	TLMS 01 3007024
300	80	21X5	20+2	2,5	TLMS 01 3008024

## PANEL SIZING SAW BLADES

art. TLB 05

NEGATIVE cutting angle

SILENCED & CHROME BLADE



**Machines:** bench saws, squaring machines, vertical panel saws.

**Use:** Ideal for cutting laminated panels, long cutting duration and high feed rate without the use of an engraver blade.

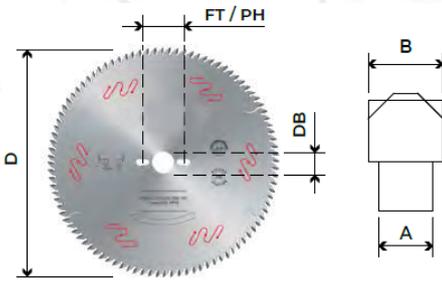
Diameter	Hole	Tooth – T	Thickness	Article
200	30	48	3,2	TLB 05 2003048
200	30	60	3,2	TLB 05 2003060
250	30	60	3,2	TLB 05 2003060
250	30	80	3,2	TLB 05 2503080
300	30	72	3,2	TLB 05 3003072
300	30	96	3,2	TLB 05 3003096
350	30	84	3,5	TLB 05 3503084
350	30	108	3,5	TLB 05 3503108
400	30	96	3,8	TLB 05 4003096
400	30	108	3,8	TLB 05 4003096
400	30	120	3,8	TLB 05 4003120
450	30	120	4,0	TLB 05 4503120
500	30	120	4,2	TLB 05 5003120

## PANEL SIZING SAW BLADES

art. TLB 06

POSITIVE cutting angle

SILENCED & CHROME BLADE



Diameter	Hole	Tooth – T	Thickness	Article
200	30	48	3,2	TLB 06 2003048
200	30	60	3,2	TLB 06 2003060
250	30	60	3,2	TLB 06 2003060
250	30	80	3,2	TLB 06 2503080
300	30	72	3,2	TLB 06 3003072
300	30	96	3,2	TLB 06 3003096
350	30	84	3,5	TLB 06 3503084
350	30	108	3,5	TLB 06 35030108
400	30	96	3,8	TLB 06 4003096
400	30	108	3,8	TLB 06 4003096
400	30	120	3,8	TLB 06 40030120
450	30	120	4,0	TLB 06 45030120
500	30	120	4,2	TLB 06 50030120

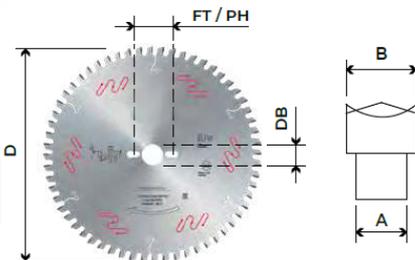
**Machines:** bench saws, squaring machines, vertical panel saws.

**Use:** Ideal for cutting laminated panels, long cutting duration and high feed rate without the use of an engraver blade is recommended.

## CHROME-PLATED SILENCED BLADES FOR BILAMINATE

art. TLB 07

CONCAVE TOOTH

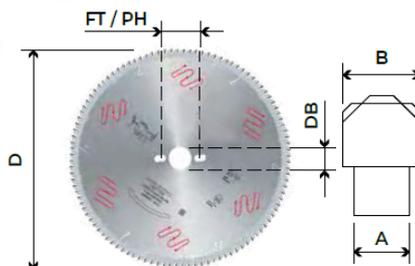


Diameter	Hole	Tooth – T	Thickness	Article
160	30	34	2,6	TLB 07 1603034
220	30	42	3,2	TLB 07 1603034
250	30	48	3,2	TLB 07 2503048
303	30	60	3,2	TLB 07 2503048

## DRY CUT METAL CUTTING BLADE

art. TLM 14

SILENCED & CHROME BLADE



Diameter	Hole	Tooth – T	Thickness	Article
160	20	40	1,8	TLM 14 1602040
190	30	36	1,8	TLM14 1903036
210	30	40	1,8	TLM14 2103040
235	30	40	2,0	TLM14 2353040
250	30	60	2,0	TLM14 2503060
260	30	60	2,0	TLM14 2603060
275	30	60	2,4	TLM14 2753060
300	30	80	2,4	TLM14 3003090
305	30	80	2,4	TLM14 3053090
350	30	100	2,4	TLM14 35030100
400	30	120	2,6	TLM14 40030120

**Machines:** bench saws, squaring machines, miter saws.

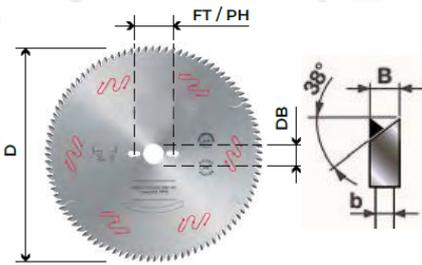
**Use:** Ideal for cutting brass bars or sections, ferrous materials insulated panels.

## CHROME-PLATED SILENCED BLADES FOR BILAMINATE

art. TLB 08

ALTERNATE TOOTH AT 38°

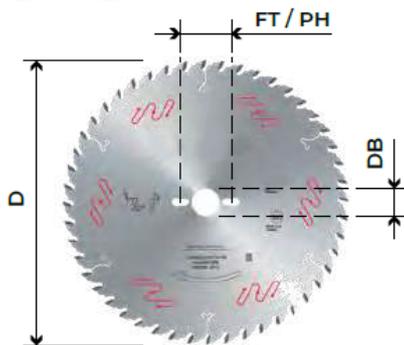
SILENCED & CHROME BLADE



Diameter	Hole	Tooth – T	Thickness	Article
220	30	64	3,2	TLB 08 2203064
250	30	80	3,2	TLB 08 2503080
300	30	96	3,2	TLB 08 3003096
350	30	108	3,2	TLB 08 3503108

## MITER SAW BLADE

IDEAL FOR FESTOOL MACHINES

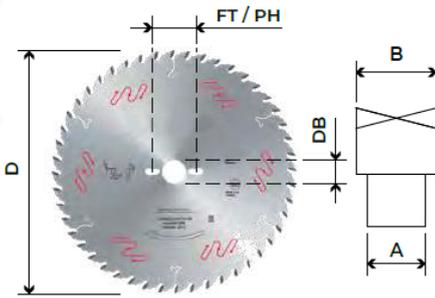


Diameter	Hole	Tooth – T	Thickness	Article
110	20	20	2,2	TLM 14 1102020
140	30	40	2,4	TLU 04 1403040
160	20	28	2,2	TLU 04 1602028
160	20	48	1,8	TLU 04 1602048
160	20	56	2,5	<b>TLA 13 1602056N</b>
168	20	28	2,5	TLU 04 1682028
168	20	48	1,8	TLU 04 1682048
168	20	48	1,8	<b>TLU 04 1682048N</b>
168	20	56	1,8	<b>TLB 051682056N</b>
168	20	56	2,5	<b>TLA 13 1682056N</b>
190	30	24	2,4	TLU 04 1903024
190	30	24	2,4	<b>TLU 04 1903024N</b>
190	20	36	1,8	TLM 14 1902024
200	16	24	2,4	TLU 04 2001624
210	30	24	2,4	<b>TLU 04 2103024N</b>
210	20	36	2,4	TLU 04 2102036
210	30	56	2,4	<b>TLB 05 2103056N</b>
216	30	48	2,3	<b>TLU 04 2163048N</b>
216	30	48	2,3	TLU 04 2163048
216	30	60	2,3	TLU 04 2163060
216	30	60	2,3	<b>TLU 04 2163060N</b>
230	30	24	2,4	TLU 04 2303024
230	30	48	2,4	<b>TLU 04 2303048N</b>
250	30	80	3,0	TLA 13 2503080
250	30	80	3,0	<b>TLA 13 2503080N</b>
260	30	48	2,5	<b>TLU 04 2603048N</b>
260	30	48	2,5	TLU 04 2603048
260	30	60	2,5	TLU 04 2603060
260	30	60	2,5	<b>TLU 04 2603060N</b>
260	30	60	2,5	<b>TLB 05 2603060N</b>

# UNIVERSAL SAW BLADES WITH ALTERNATE TOOTH

art. TLU 04

SILENCED & CHROME BLADE



**Machines:** bench saws, squaring machines, portable saws and panel saws.

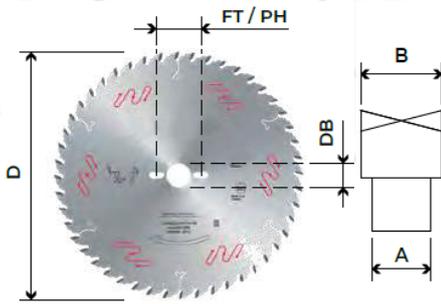
**Use:** Ideal for cutting along and across the grain on wood soft and hard, exotic woods, MDF, chipboard, laminates thermoplastics and multilayers.

Diameter	Hole	Tooth – T	Thickness	Article
150	30	24	3,2	TLU 04 1503024
150	30	36	3,2	TLU 04 1503036
150	30	48	3,2	TLU 04 1503048
180	30	24	3,2	TLU 04 1803024
180	30	30	3,2	TLU 04 1803030
180	30	48	3,2	TLU 04 1803048
180	30	56	3,2	TLU 04 1803056
200	30	24	3,2	TLU 04 2003024
200	30	32	3,2	TLU 04 2003032
200	30	40	3,2	TLU 04 2003040
200	30	64	3,2	TLU 04 2003064
250	30	24	3,2	TLU 04 2503024
250	30	48	3,2	TLU 04 2503048
250	30	48 Neg.	3,2	<b>TLU 04 2503048N</b>
250	30	60	3,2	TLU 04 2503060
250	30	80	3,2	TLU 04 2503080
275	30	84	3,2	TLU 04 2753084
280	30	84	3,2	TLU 04 2803084
300	30	36	3,2	TLU 04 3003036
300	30	48	3,2	TLU 04 3003048
300	30	60	3,2	TLU 04 3003060
300	30	72	3,2	TLU 04 3003072
300	30	96	3,2	TLU 04 3003096
305	30	28	3,2	TLU 04 3053028
305	30	54	3,2	TLU 04 3053054
305	30	72	3,2	TLU 04 3053072
305	30	72 (-5°)	3,2	<b>TLU 04 3053072N</b>
315	30	28	3,2	TLU 04 3153028
315	30	36	3,2	TLU 04 3153036
315	30	54	3,2	TLU 04 3153054
315	30	72	3,2	TLU 04 3153072
350	30	32	3,5	TLU 04 3503032
350	30	42	3,5	TLU 04 3503042
350	30	56	3,5	TLU 04 3503056
350	30	72	3,5	TLU 04 3503072
350	30	84	3,5	TLU 04 3503084
350	30	108	3,5	TLU 04 3503108
400	30	36	3,8	TLU 04 4003036
400	30	48	3,8	TLU 04 4003048
400	30	60	3,8	TLU 04 4003060
400	30	72	3,8	TLU 04 4003072
400	30	84	3,8	TLU 04 4003084
400	30	96	3,8	TLU 04 4003096
400	30	120	3,8	TLU 04 4003120
450	30	36	4,0	TLU 04 4503036
450	30	54	4,0	TLU 04 4503054

## UNIVERSAL SAW BLADES WITH ALTERNATE TOOTH

art. TLU 04

SILENCED & CHROME BLADE



**Machines:** bench saws, squaring machines, portable saws and panel saws.

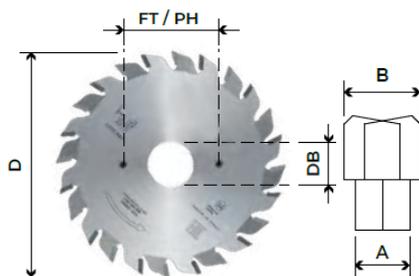
**Use:** Ideal for cutting along and across the grain on wood soft and hard, exotic woods, MDF, chipboard, laminates thermoplastics and multilayers.

Diameter	Hole	Tooth – T	Thickness	Article
450	30	66	4,0	TLU 04 4503066
450	30	72	4,0	TLU 04 4503072
450	30	96	4,0	TLU 04 4503096
450	30	108	4,0	TLU 04 45030108
500	30	40	4,0	TLU 04 5003040
500	30	60	4,0	TLU 04 5003060
500	30	72	4,0	TLU 04 5003072
500	30	80	4,0	TLU 04 5003080
500	30	96	4,0	TLU 04 5003096
500	30	120	4,0	TLU 04 50030120
500	30	144	4,0	TLU 04 50030144
550	30	44	4,2	TLU 04 5503044
550	30	60	4,2	TLU 04 5503060
550	30	72	4,2	TLU 04 5503072
550	30	80	4,2	TLU 04 5503080
550	30	96	4,2	TLU 04 5503096
550	30	120	4,2	TLU 04 55030120

## DOUBLE SCORING SAW BLADE

art. TLIR 12

CHROME BLADE



Diameter	Hole	Small Holes	Tooth	Thick.	Article
70	20	2/3,1 – 3,8/32	8+8	2,8/3,6	TLIR12 702088
80	20	2/3,1 – 3,8/32	10+10	2,8/3,6	TLIR12 80201010
100	20	2/3,1 – 3,8/32	10+10	2,8/3,6	TLIR12 100201010
100	22	2/3,1 – 3,8/32	10+10	2,8/3,6	TLIR12 100221010
120	20	2/3,1 – 3,8/32	12+12	2,8/3,6	TLIR12 120201212
120	22	2/3,1 – 3,8/32	12+12	2,8/3,6	TLIR12 120221212
120	50	4/6,2 – 10/62	12+12	2,8/3,6	TLIR12 120501212
125	20	2/3,1 – 3,8/32	12+12	2,8/3,6	TLIR12 125201212
125	22	2/3,1 – 3,8/32	12+12	2,8/3,6	TLIR12 125221212

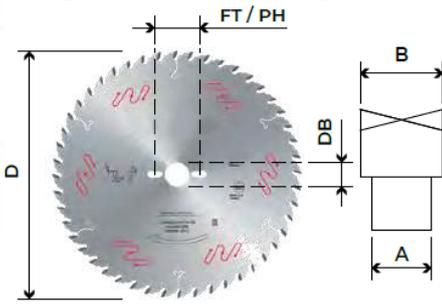
**Machines:** panel saws and squaring machines with the scoring blade unit that does not allow for depth adjustment.

**Use:** Ideal for cutting the cladding of bilaminate panels.

## UNIVERSAL SAW BLADE WITH ALTERNATE TOOTH

art. TLG 73

SILENCED & CHROME BLADE



**Machines:** bench saws, squaring machines, portable saws and panel saws.

**Use:** Ideal for cutting along and across the grain on wood soft and hard, exotic woods, MDF, chipboard. *Ideal for the sawmill sector.*

Diameter	Hole	Tooth – T	Thickness	Article
600	30	40	4,5	TLG 73 6003040
600	30	60	4,5	TLG 73 6003060
600	30	72	4,5	TLG 73 6003072
600	30	80	4,5	TLG 73 6003080
600	30	96	4,5	TLG 73 6003096
600	30	120	4,5	TLG 73 60030120
600	30	144	4,5	TLG 73 60030144
700	30	40	5,5	TLG 73 7003040
700	30	60	5,5	TLG 73 7003060
700	30	72	5,5	TLG 73 7003072
700	30	80	5,5	TLG 73 7003080
800	30	40	6,5	TLG 73 8003040
800	30	60	6,5	TLG 73 8003060
800	30	72	6,5	TLG 73 8003072
800	30	80	6,5	TLG 73 8003080
900	30	40	7,5	TLG 73 9003040
900	30	60	7,5	TLG 73 9003060
900	30	72	7,5	TLG 73 9003072
900	30	80	7,5	TLG 73 9003080
900	30	96	7,5	TLG 73 9003096
1000	30	40	8,5	TLG 73 10003040
1000	30	60	8,5	TLG 73 10003060
1000	30	72	8,5	TLG 73 10003072
1000	30	80	8,5	TLG 73 10003080
1000	30	96	8,5	TLG 73 10003096
1200	30	40	9,5	TLG 73 12003040
1200	30	60	9,5	TLG 73 12003060
1200	30	72	9,5	TLG 73 12003072
1200	30	80	9,5	TLG 73 12003080
1200	30	96	9,5	TLG 73 12003080

## GROOVING SAW BLADES

art. TLC 10

DIAMETERS AND THICKNESSES ARE MADE ON REQUEST



Diam.	Hole	Tooth	Body Thick.	Thickness	Article
125	25	24	0,9	1,2	TLC 10 125122425
145	30	24	1,2	1,6	TLC 10 145162430
200	30+2	30	4	6,5	TLC 10 200653030
250	30+2	40	3,5	5,5	TLC 10 250554030
250	30+2	40	4	7	TLC 10 25074030
300	30+2	40	3,5	5,5	TLC 10 300554030
300	30+2	40	4	7	TLC 10 30074030

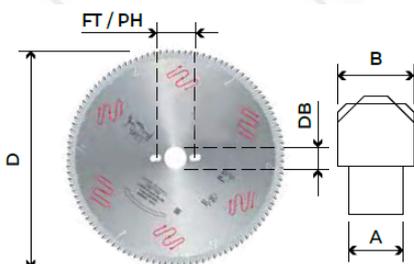
**Machines:** HMI blade to make channels on panels, Laminates, MDF, Machine applicable chipboard squaring machines without the use of the engraver

# ELECTRONIC SAW BLADES

art. TLS 09

TOOTH PLANE TRAPEZIUS

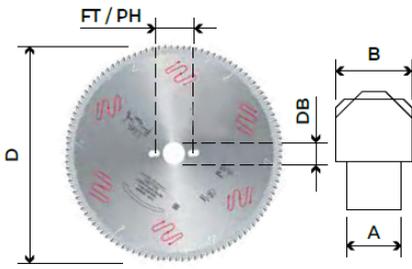
SILENCED & CHROME BLADE



**Machines:** horizontal panel saws.

**Use:** Ideal for sectioning laminated panels, melamine, MDF single and in packs.

D	DB	Small Holes	Tooth	Thick.	Article
300	30	COMBI3	48	4,4/2,8	TLS 09 3003048
300	75	-	48	4,4/2,8	TLS 09 3007548
300	80	COMBI5	48	4,4/2,8	TLS 09 3008048
300	30	COMBI3	60	4,4/2,8	TLS 09 3003060
300	75	-	60	4,4/2,8	TLS 09 3007560
300	80	COMBI5	60	4,4/2,8	TLS 09 3008060
320	65	2/9/100 + 2/9/110	60	3,6/2,0	TLS 09 3206560
320	65	2/9/100 + 2/9/110	60	4,4/2,8	TLS 09 3206560
320	65	2/9/100 + 2/9/110	72	4,4/2,8	TLS 09 3206572
350	30	COMBI3	54	4,4/3,2	TLS 09 3503054
350	75	4/15/105 + 3/7/100	54	4,4/3,2	TLS 09 3507554
350	80	COMBI5	54	4,4/3,2	TLS 09 3508054
350	30	COMBI3	72	4,4/3,2	TLS 09 3503072
350	75	4/15/105 + 3/7/100	72	4,4/3,2	TLS 09 3507572
350	80	COMBI5	72	4,4/3,2	TLS 09 3508072
350	30	COMBI3	84	4,4/3,2	TLS 09 3503084
350	75	4/15/105 + 3/7/100	84	4,4/3,2	TLS 09 3507584
350	80	COMBI5	84	4,4/3,2	TLS 09 3508084
355	65	2/9/100 + 2/9/110	72	4,4/2,8	TLS 09 3556572
380	30	COMBI3	72	4,4/3,2	TLS 09 3803072
380	75	4/15/105 + 3/7/100	72	4,4/3,2	TLS 09 3807572
380	80	COMBI5	72	4,4/3,2	TLS 09 3808072
380	30	COMBI3	84	4,4/3,2	TLS 09 3803084
380	75	4/15/105 + 3/7/100	84	4,4/3,2	TLS 09 3807584
380	80	COMBI5	84	4,4/3,2	TLS 09 3808084
400	30	2/10/60	36	4,4/3,2	TLS 09 4003036
400	75	4/15/105 + 3/7/100	36	4,4/3,2	TLS 09 4007536
400	80	COMBI5	36	4,4/3,2	TLS 09 4008036
400	30	2/10/60	60	4,4/3,2	TLS 09 4003060
400	75	4/15/105 + 3/7/100	60	4,4/3,2	TLS 09 4007560
400	80	COMBI5	60	4,4/3,2	TLS 09 4008060
400	30	2/10/60	72	4,4/3,2	TLS 09 4003072
400	75	4/15/105 + 3/7/100	72	4,4/3,2	TLS 09 4007572
400	80	COMBI5	72	4,4/3,2	TLS 09 4008072
420	80	4/9/100+2/9/110+2/14/110	72	4,4/3,2	TLS 09 4208072
430	30	COMBI3	72	4,4/3,2	TLS 09 4303072
430	75	4/15/105 + 3/7/100	72	4,4/3,2	TLS 09 4307572
430	80	COMBI5	72	4,4/3,2	TLS 09 4308072
450	30	COMBI3 + 2/14/95	36	4,4/3,2	TLS 09 4503036
450	75	4/15/105 + 3/7/100	36	4,4/3,2	TLS 09 4507536
450	80	COMBI5	36	4,4/3,2	TLS 09 4508036
450	30	COMBI3	54	4,4/3,2	TLS 09 4503054
450	75	4/15/105 + 3/7/100	54	4,4/3,2	TLS 09 4507554
450	80	COMBI5	54	4,4/3,2	TLS 09 4508054
450	30	COMBI3 + 2/14/95	72	4,4/3,2	TLS 09 4503072
450	75	4/15/105 + 3/7/100	72	4,4/3,2	TLS 09 4507572



**Machines:** horizontal panel saws.

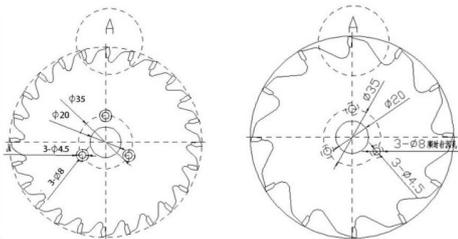
**Use:** Ideal for sectioning laminated panels, melamine, MDF single and in packs.

450	80	COMBI5	72	4,4/3,2	TLS 09 4508072
450	30	COMBI3 + 2/14/95	36	4,8/3,5	TLS 09 450303648
450	75	4/15/105 + 3/7/100	36	4,8/3,5	TLS 09 450753648
450	80	COMBI5	36	4,8/3,5	TLS 09 450803648
450	30	COMBI3 + 2/14/95	54	4,8/3,5	TLS 09 450305448
450	75	4/15/105 + 3/7/100	54	4,8/3,5	TLS 09 450755448
450	80	COMBI5	54	4,8/3,5	TLS 09 450805448
450	30	COMBI3 + 2/14/95	72	4,8/3,5	TLS 09 450307248
450	75	4/15/105 + 3/7/100	72	4,8/3,5	TLS 09 450757248
450	80	COMBI5	72	4,8/3,5	TLS 09 450807248
460	80	COMBI5	72	4,8/3,6	TLS 09 4608072
470	70	4/11/130	72	4,8/3,6	TLS 09 4707072
500	30	COMBI3 + 2/14/95	40	4,4/3,2	TLS 09 5003040
500	75	COMBI5	40	4,4/3,2	TLS 09 5007540
500	80	COMBI5	40	4,4/3,2	TLS 09 5008040
500	30	COMBI3 + 2/14/95	60	4,4/3,2	TLS 09 5003060
500	75	4/15/105 + 4/15/105	60	4,4/3,2	TLS 09 5007560
500	80	COMBI5	60	4,4/3,2	TLS 09 5008060
500	30	COMBI3 + 2/14/95	72	4,4/3,2	TLS 09 5003072
500	75	4/15/105 + 4/15/105	72	4,4/3,2	TLS 09 5007572
500	80	COMBI5	72	4,4/3,2	TLS 09 5008072
500	30	COMBI3 + 2/14/95	40	4,8/3,5	TLS 09 500304048
500	75	4/15/105 + 4/15/105	40	4,8/3,5	TLS 09 500754048
500	80	COMBI5	40	4,8/3,5	TLS 09 500804048
500	30	COMBI3 + 2/14/95	60	4,8/3,5	TLS 09 500306048
500	75	4/15/105 + 4/15/105	60	4,8/3,5	TLS 09 500756048
500	80	COMBI5	60	4,8/3,5	TLS 09 500806048
500	30	COMBI3 + 2/14/95	72	4,8/3,5	TLS 09 500307248
500	75	4/15/105 + 4/15/105	72	4,8/3,5	TLS 09 500757248
500	80	COMBI5	72	4,8/3,5	TLS 09 500807248
520	70	4/11/130	60	4,8/3,5	TLS 09 5207060
570	30	COMBI3 + 2/14/95	72	4,4/3,2	TLS 09 5703072
570	75	4/15/105 + 4/15/105	72	4,4/3,2	TLS 09 5707572
570	80	COMBI5	72	4,4/3,2	TLS 09 5708072
570	30	COMBI3 + 2/14/95	72	4,8/3,5	TLS 09 570307248
570	75	4/15/105 + 4/15/105	72	4,8/3,5	TLS 09 570757248
570	80	COMBI5	72	4,8/3,5	TLS 09 570807248

## GROOVING SAW BLADES

art. TLC 10

USED ON SCM/BIESE CNC DRILLING MACHINES



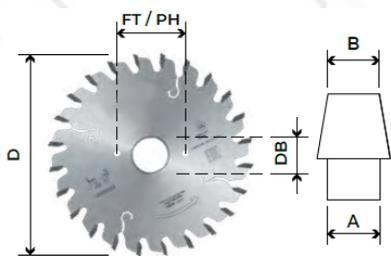
**Machines:** HMI blade to make channels on panels, Laminates, MDF, Machine applicable chipboard squaring machines without the use of the engraver

Diameter	Hole	Tooth - T	Body Thickness	Thickness	Article
125	20+3	12	3	4	TLC 10 12541220
125	20+3	24	3	4	TLC 10 12542420

## SINGLE SCORING CONICAL SAW BLADE

art. TLI 11

CHROME BLADE



**Machines:** panel saws and squaring machines with scoring blade unit.

**Use:** Ideal for cutting the cladding of bilaminate panels.

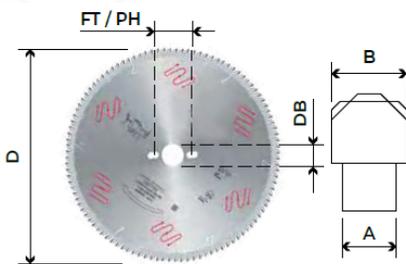
D	Thickness	Tooth	Hole	Small Holes	Article
80	3,1/4,3 - 2,2	12	20	-	TLI 11 802012
80	3,1/4,3 - 2,2	12	22	-	TLI 11 802212
100	3,1/4,3 - 2,2	24	20	-	TLI 11 1002024
100	3,1/4,3 - 2,2	24	22	-	TLI 11 1002224
110	3,1/4,3 - 2,2	24	20	-	TLI 11 1102024
110	3,1/4,3 - 2,2	24	22	-	TLI 11 1102224
115	3,1/4,3 - 2,2	24	20	-	TLI 11 1152024
115	3,1/4,3 - 2,2	24	22	-	TLI 11 1152224
120	2,8/4,0 - 2,2	24	20	-	TLI 11 120202428
120	2,8/4,0 - 2,2	24	22	-	TLI 11 120222428
120	3,1/4,3 - 2,2	24	20	-	TLI 11 120202431
120	3,1/4,3 - 2,2	24	22	-	TLI 11 120222431
120	3,4/4,6 - 2,2	24	20	-	TLI 11 120202434
120	3,4/4,6 - 2,2	24	22	-	TLI 11 120222434
125	3,1/4,3 - 2,2	24	20	-	TLI 11 125202431
125	3,1/4,3 - 2,2	24	22	-	TLI 11 125222431
125	3,4/4,6 - 2,2	24	20	-	TLI 11 125202434
125	3,4/4,6 - 2,2	24	22	-	TLI 11 125222434
125	4,3/5,5 - 2,2	24	20	-	TLI 11 125202443
125	4,3/5,5 - 2,2	24	22	-	TLI 11 125222443
125	4,3/5,5 - 2,2	24	45	-	TLI 11 125452443
150	4,3/5,5 - 3,2	36	45	3/11/70	TLI 11 150453643
160	4,3/5,5 - 3,2	36	45	3/11/70	TLI 11 1604536
160	4,3/5,5 - 3,2	36	55	3/7/66 + 3/6/84	TLI 11 1605536
180	4,3/5,5 - 3,2	36	20	-	TLI 11 1802036
180	4,5/5,5 - 3,2	36	30	COMBI3	TLI 11 1803036
180	4,3/5,5 - 3,2	36	45	-	TLI 11 180453645
180	4,7/6,0 - 3,5	36	45	-	TLI 11 180453647
180	5,0/6,2 - 3,5	36	55	-	TLI 11 1805536
180	4,3/5,5 - 3,2	44	50	3/12,5/80	TLI 11 1805036
200	4,8/5,6	36	20	-	TLI 11 200483620
200	4,3/5,5 - 3,2	36	45	-	TLI 11 200453643
200	4,3/5,5 - 3,2	36	50	-	TLI 11 200503643
200	4,3/5,5 - 3,2	36	65	2/9/100+2/9/110	TLI 11 200653643
200	4,3/5,5 - 3,2	36	80	-	TLI 11 200803643
200	4,4/5,8 - 3,2	36	45	-	TLI 11 200453644
200	4,4/5,8 - 3,2	36	50	-	TLI 11 200503644
200	4,4/5,8 - 3,2	36	65	-	TLI 11 200653644
200	4,4/5,8 - 3,2	36	80	4/14/109	TLI 11 200803644
200	4,8/5,6 - 3,2	36	45	-	TLI 11 200453648
200	4,8/5,6 - 3,2	36	50	-	TLI 11 200503648
200	4,8/5,6 - 3,2	36	65	-	TLI 11 200653648
200	4,8/5,6 - 3,2	36	80	4/14/109	TLI 11 200803648
215	4,3/5,5 - 3,2	42	50	3/15/80	TLI 11 2155042
300	3,6/4,8 - 3,2	60	45	-	TLI 11 300456036
300	3,6/4,8 - 3,2	60	50	-	TLI 11 300506036

300	3,6/4,8 - 3,2	60	65		TLI 11 300656036
300	3,6/4,8 - 3,2	60	80		TLI 11 300806036
300	4,4/5,8 - 3,2	60	45		TLI 11 300456044
300	4,4/5,8 - 3,2	60	50	3/15/80	TLI 11 300506044
300	4,4/5,8 - 3,2	60	65	2/9/100 + 2/9/110	TLI 11 300656044
300	4,4/5,8 - 3,2	60	80		TLI 11 300806044

## ALUMINUM AND PVC SAW BLADES

art. TLA 13

SILENCED AND CHROME BLADE



**Machines:** bench saws, squaring machines, 1 or 2 head miter saws.

**Use:** Ideal for cutting brass, aluminum bars or sections, non-ferrous materials, melamines and laminated panels.

Diameter	Hole	Tooth – T	Thickness	Article
180	32	60	2,5	TLA 13 1803260
200	32	60	3,0	TLA 13 2003260
200	32	80	3,0	TLA 13 2003280
210	32	80	2,5	TLA 13 2103280
230	32	60	3,0	TLA 13 2303260
230	32	80	3,0	TLA 13 2303280
230	32	100	3,0	TLA 13 23032100
250	32	80	3,0	TLA 13 2503280
250	32	120	3,0	TLA 13 25032120
300	32	96	3,0	TLA 13 3003296
300	32	120	3,0	TLA 13 30032120
350	32	84	3,2	TLA 13 3503284
350	32	108	3,2	TLA 13 35032108
350	32	120	3,2	TLA 13 35032120
380	32	120	3,5	TLA 13 38032120
400	32	96	3,5	TLA 13 4003296
400	32	120	3,5	TLA 13 40032120
400	32	140	3,5	TLA 13 40032140
420	32	120	3,5	TLA 13 42032120
450	32	108	4,0	TLA 13 45032108
450	32	120	4,0	TLA 13 45032120
450	32	140	4,0	TLA 13 45032140
500	32	120	4,5	TLA 13 50032120
500	32	144	4,5	TLA 13 50032144
550	32	120	5,0	TLA 13 55032120
550	32	144	5,0	TLA 13 55032144
600	32	120	5,0	TLA 13 60032120
600	32	144	5,0	TLA 13 60032144
650	32	120	5,2	TLA 13 65032120
650	32	144	5,2	TLA 13 65032144
700	32	120	5,2	TLA 13 70032120
700	32	144	5,2	TLA 13 70032144

## BISCUIT JOINER SAW BLADE

art. TLBIS 01

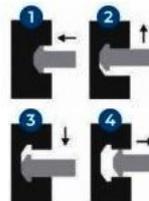
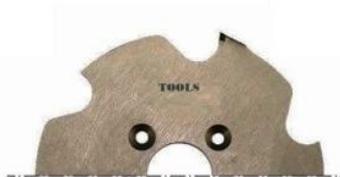
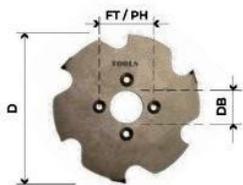
SILENCED AND CHROME BLADE



Diameter	Hole	Small Holes	Tooth	Thickness	Article
100	22	4/4,5 - 9,5/36	6	3,96	TLBIS 01 100226

## MILLING DISC FOR LAMELLO TYPE ZETA P2 CLAMEX

art. TLOCK 01



Diameter	Hole	Small Holes	Tooth	Thickness	Article
100,4	22	4/4,5 - 9,5/36	6	7	TLOCK 01 1004226

