

freud

**Precisely
the best**



LM Range
Premium saw blades for multiripping applications

A COMPLETE RANGE OF CIRCULAR SAW BLADES FOR MULTIRIPPING APPLICATIONS

NEW

Black I.C.E.



Heavy duty / intensive
multiripping applications and
moulding.
Recommended for wet
wood.

Perma-SHIELD



Multiripping applications
and moulding.

DIAMETER AVAILABILITY

from Ø 180 mm to Ø 600 mm

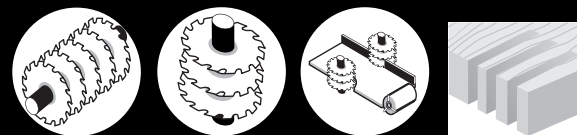
DO YOU NEED ANY CUSTOMISATION?

Contact us at info@freud.it to discuss your needs.

SOFTWOOD & HARDWOOD



FOR MULTIRIPPING MACHINES



LM PRODUCT FEATURES

WHY FREUD LM RANGE IS PRECISELY THE BEST FOR MULTIRIPPING APPLICATIONS

NEW



Ultra tough protection

This ultimate surface treatment grants strong impact and heat resistance for maximum performance and blade durability in heavy duty multiripping.



Applications: heavy-duty / extremely intensive multiripping use and moulding. Recommended for high volume production.

Materials: softwood and hardwood - particularly suitable for wet solidwood.

Users: high productivity sawmills, forestry, pallet/package producers, flooring producers, multiripping blade users.



Extended lifetime

Teeth made of customised, extra durable Carbide grains, from in-house development and production, for a long-lasting performance also on the toughest applications.



Black I.C.E. Coating

- An extra strong non-stick surface treatment designed for the most severe and demanding multiripping applications.
- The new feature delivers superior chip evacuation, increased stability and consistently high quality of cut, for extraordinary protection and extra lifetime.



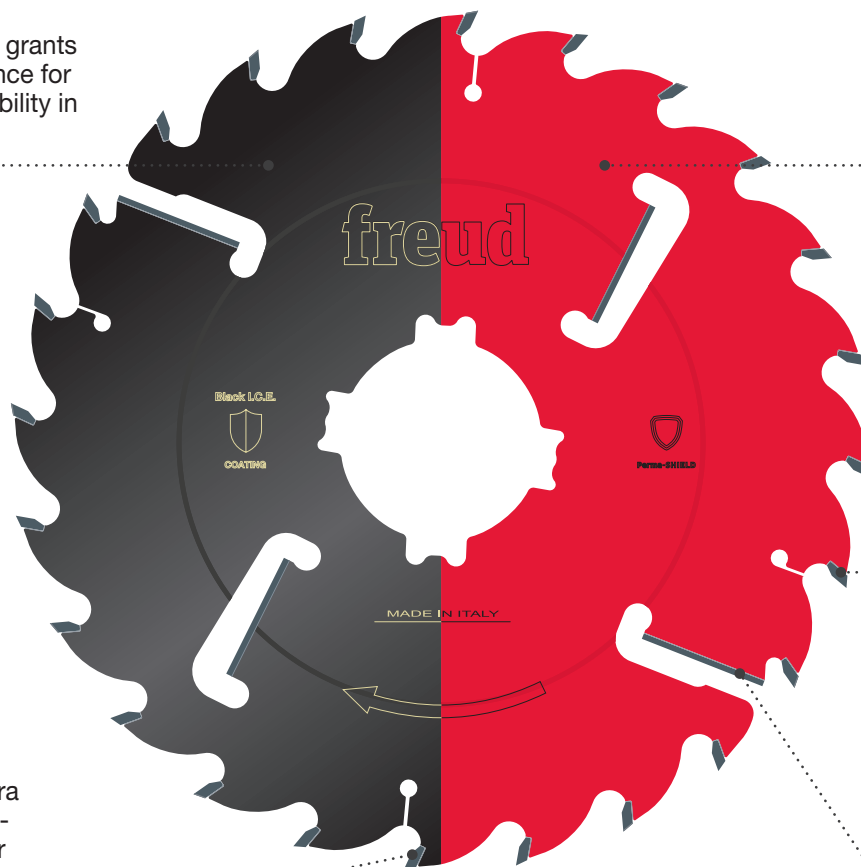
TiCo Carbide

- A specially formulated, highly compact Titanium Cobalt Carbide, engineered and manufactured by Freud.
- It provides a sharper edge and flawless finish with a dramatically longer cutting life.



Perma-SHIELD Coating

- A non-stick coating formulation that provides thermal insulation.
- It protects from corrosion and eliminates resin build-up, reducing downtime for cleaning.



Protection from friction and corrosion

This industry-first coating provides superior protection and guarantees durable cutting performance.

Applications: multiripping and moulding.

Materials: softwood and hardwood.

Users: sawmills, pallet/package producers and multiripping blade users.



Extreme shock resistance

Freud special Tri-metal Brazing alloy consists of copper wrapped between silver layers to withstand extreme impact.

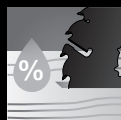
Optimised rakers geometry for excellent chip removal

Special Carbide inserts, exclusively brazed on the bodies of wood saw blades. They help maintain the distance between the blade body and the workpiece, to avoid friction and overheating that could cause the blade to deform.



SUPER TOUGH PROTECTION FOR THE TOUGHEST MULTIRIPPING APPLICATIONS

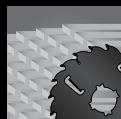
Freud new ultra-strong surface treatment delivers unbeatable value and grants tangible cost & time savings.



The super-protective shield increases the hardness of the blade body, returning more cuts - even on wet solid woods - for considerably longer work cycles.



The special coating solution keeps the body temperature low also during the most intensive heavy-duty multiripping applications, fighting thermal deformation, minimising vibrations and boosting resistance to wear & corrosion.



The surface treatment is the recommended solution for sawmills and users with high volume production requirements.



BLACK I.C.E.



LM01

Thin kerf multitripping saw blades with rakers



HW H01K - Flat tooth



D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
180	2,2	1,6	40	16+2	2CH 12x5	LM0118001*	F03FS11356
200	2,2	1,6	40	16+2	2CH 12x5	LM0120001*	F03FS11357
200	2,2	1,6	50	16+2	2CH 21x5	LM0120002	F03FS11360
200	2,2	1,6	60	16+2	2CH 21x5	LM0120003*	F03FS11361
200	2,2	1,6	70	16+2	2CH 21x5	LM0120004	F03FS11362
200	2,2	1,6	50	16+2	2CH 12x5	LM0120005	F03FS11363
225	2,2	1,6	70	16+2	4CH 21x5	LM0122501	F03FS11364
250	2,2	1,6	30	20+2	2CH 10x4+FT02	LM0125001*	F03FS11365
250	2,2	1,6	60	20+2	4CH 21x5	LM0125002*	F03FS11366
250	2,2	1,6	70	20+2	4CH 21x5	LM0125003*	F03FS11367
250	2,2	1,6	80	20+2	2CH 13x5 + 2CH 21x5	LM0125004	F03FS11368
250	2,2	1,6	50	24+2	4CH 21x5	LM0125005	F03FS11369
250	2,2	1,6	60	24+2	4CH 21x5	LM0125006	F03FS11370

D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
250	2,2	1,6	70	24+2	4CH 21x5	LM0125007	F03FS11371
255	2,5	1,8	60	24+2	2CH 12x6	LM0125501	F03FS11372
280	2,5	1,8	110	24+2	2CH 13x4	LM0128001*	F03FS11373
300	2,5	1,8	30	24+2	2CH 10x4 + FT02	LM0130001	F03FS11374
300	2,5	1,8	60	24+2	4CH 21x5	LM0130002	F03FS11375
300	2,5	1,8	70	24+2	4CH 21x5	LM0130003*	F03FS11376
300	2,5	1,8	80	24+2	2CH 13x5+2CH 21x5	LM0130004	F03FS11377
300	2,5	1,8	70	24+2	4CH 12x6	LM0130005	F03FS11378
300	2,3	1,8	70	24+2	4CH 21x5	LM0130008	F03FS11381
305	2,5	1,8	60	24+2	2CH 12x6	LM0130501	F03FS11382
305	2,5	1,8	70	24+2	4CH 21x8	LM0130502*	F03FS11383

*Available on stock, the others on request.

FT02 : 2/9/46,4 + 2/10/60

LM04

Multiripping saw blades with rakers



HW K10S - ATB 10° tooth



D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
250	3,2	2,2	30	20+2+2	2CH 10x4 + FT02	LM0425001	F03FS11384
250	3,2	2,2	60	20+2+2	4CH 21x5	LM0425002	F03FS11385
250	3,2	2,2	70	20+2+2	4CH 21x5	LM0425003*	F03FS11386
250	3,2	2,2	80	20+2+2	2CH 13x5 + 2CH 21x6	LM0425004	F03FS11387
250	3,2	2,2	30	30+2+2	2CH 10x4	LM0425005	F03FS11388
250	3,2	2,2	40	30+2+2	2CH 10x4	LM0425007	F03FS11390
300	3,2	2,2	30	24+2+2	2CH 10x4 + FT02	LM0430001*	F03FS11391
300	3,2	2,2	60	24+2+2	4CH 21x5	LM0430002*	F03FS11392
300	3,2	2,2	70	24+2+2	4CH 21x5	LM0430003*	F03FS11393
300	3,2	2,2	80	24+2+2	2CH 13x5 + 2CH 21x5	LM0430004*	F03FS11394
300	3,2	2,2	75	24+2+2	4CH 12x8	LM0430005	F03FS11395
320	3,2	2,2	30	24+2+2	2CH 10x4 + FT02	LM0432001	F03FS11396
320	3,2	2,2	70	24+2+2	2CH 21x5	LM0432003	F03FS12708
320	3,2	2,2	80	24+2+2	2CH 13x5 + 2CH 21x5	LM0432002	F03FS11457
350	3,5	2,5	70	24+2+4	4CH 21x5	LM0435001*	F03FS11398
350	3,5	2,5	80	24+2+4	2CH 13x5 + 2CH 21x5	LM0435002*	F03FS11399
350	3,5	2,5	30	28+2+4	2CH 10x4+FT02	LM0435003*	F03FS11400
350	3,5	2,5	60	28+2+4	4CH 21x5	LM0435004*	F03FS11401
350	3,5	2,5	70	28+2+4	4CH 21x5	LM0435005*	F03FS11402
350	3,5	2,5	80	28+2+4	2CH 13x5 + 2CH 21x5	LM0435006*	F03FS11403
350	3,5	2,5	90	28+2+4	4CH 21x5	LM0435007	F03FS11404
350	3,5	2,5	75	28+2+4	2CH 13x10	LM0435010	F03FS11407
355	3,5	2,5	55	28+2+4	2CH 6x6	LM0435501	F03FS11408
380	3,8	2,8	80	28+2+4	2CH 18.5x3.5 + 4/6.6/95 + 2/13/100	LM0438001	F03FS11409
385	3,8	2,8	55	36+2+2	2CH 6x5	LM0438501	F03FS11410
400	4,0	2,8	30	28+2+4	2CH 10x4 + FT02	LM0440001*	F03FS11411
400	4,0	2,8	70	28+2+4	4CH 21x5	LM0440002*	F03FS11412
400	4,0	2,8	80	28+2+4	2CH 13x5 + 2CH 21x5	LM0440003	F03FS11413
400	4,0	2,8	75	28+2+4	2CH 12x8 + 2CH 21x5	LM0440004	F03FS11414

*Available on stock, the others on request.

FT02 : 2/9/46,4 + 2/10/60

LM05

Multitriping saw blades with rakers



HW K10S - Flat tooth



D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
250	3,4	2,2	30	16+2+2	2CH 10x4 + FT02	LM0525001	F03FS11415
250	3,4	2,2	70	16+2+2	4CH 21x5	LM0525002	F03FS11416
250	3,2	2,2	80	16+2+2	2CH 21x5	LM0525003	F03FS11417
250	3,2	2,2	70	18+2+2	4CH 21x5	LM0525004	F03FS11418
300	3,4	2,2	30	20+2+2	2CH 10x4 + FT02	LM0530001	F03FS11419
300	3,4	2,2	60	20+2+2	4CH 21x5	LM0530002	F03FS11420
300	3,4	2,2	70	20+2+2	4CH 21x5	LM0530003*	F03FS11421
300	3,4	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM0530004*	F03FS11422
300	3,2	2,2	80	16+2+2	2CH 13x5 + 2CH 21x5	LM0530005	F03FS11423
300	3,2	2,2	70	20+2+2	4CH 21x5	LM0530006*	F03FS11424
300	3,2	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM0530007*	F03FS11425
300	3,2	2,2	60	20+2+2	4CH 21x5	LM0530008	F03FS11426
300	3,4	2,2	80	20+2+2	2CH18.5x3.5 + 4/6.6/95 + 2/13/100	LM0530009	F03FS11427
320	3,4	2,2	30	20+2+2	2CH 10x4 + FT02	LM0532001	F03FS11428
320	3,4	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM0532002	F03FS11429
350	3,7	2,5	30	20+2+4	2CH 10x4 + FT02	LM0535001	F03FS11430
350	3,7	2,5	50	20+2+4	2CH 10x4	LM0535002	F03FS11431
350	3,7	2,5	60	20+2+4	4CH 21x5	LM0535003	F03FS11432
350	3,7	2,5	70	20+2+4	4CH 21x5	LM0535004*	F03FS11433
350	3,7	2,5	80	20+2+4	2CH 13x5 + 2CH 21x5	LM0535005	F03FS11434
350	3,7	2,5	90	20+2+4	4CH 21x5	LM0535006	F03FS11435
380	4,0	2,8	30	20+2+4	2CH 10x4 + FT02	LM0538001	F03FS11436
380	4,0	2,8	70	20+2+4	4CH 21x5	LM0538002	F03FS11437
380	4,0	2,8	80	20+2+4	2CH 13x5 + 2CH 21x5	LM0538003	F03FS11438
400	4,0	2,8	30	24+2+4	2CH 10x4 + FT02	LM0540001	F03FS11439
400	4,0	2,8	50	24+2+4	2CH 10x4	LM0540002	F03FS11440
400	4,0	2,8	70	24+2+4	4CH 21x5	LM0540003*	F03FS11441
400	4,0	2,8	80	24+2+4	2CH 13x5 + 2CH 21x5	LM0540004	F03FS11442
450	4,4	3,0	30	24+2+4	2CH 10x4 + FT02	LM0545001	F03FS11443
450	4,4	3,0	50	24+2+4	2CH 10x4	LM0545002	F03FS11444
450	4,4	3,0	70	24+2+4	4CH 21x5	LM0545003	F03FS11445
500	4,8	3,5	30	28+2+4	2CH 10x4 + FT02	LM0550001	F03FS11446
500	4,8	3,5	50	28+2+4	2CH 10x4	LM0550002	F03FS11447
500	4,8	3,5	70	28+2+4	4CH 21x5	LM0550003	F03FS11448
500	4,8	3,5	80	28+2+4	2CH 13x5 + 2CH 21x5	LM0550004	F03FS11449

D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
550	4,8	3,5	30	28+2+4	2CH 10x4 + FT02	LM0555001	F03FS11450
550	4,8	3,5	70	28+4+4	4CH 21x5	LM0555002	F03FS11451
550	4,8	3,5	80	28+2+4	2CH 13x5 + 2CH 21x5	LM0555003	F03FS11452
560	4,8	3,5	80	48+2+4	2CH 15x6	LM0556001	F03FS11453
600	5,2	3,5	30	32+2+4	2CH 10x4	LM0560001	F03FS11454
600	5,2	3,5	35	32+2+4	2CH 13x5	LM0560002	F03FS11455
600	5,2	3,5	80	32+2+4	4CH 21x5	LM0560003	F03FS11456

*Available on stock, the others on request.

FT02 : 2/9/46,4 + 2/10/60

Perma-SHIELD



LM01

Thin kerf multipripping saw blades with rakers



HW H01K - Flat tooth



D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
180	2,2	1,6	40	16+2	2CH 12x5	LM01 0100	F03FS02751
200	2,2	1,6	40	16+2	2CH 12x5	LM01 0200	F03FS02753
200	2,2	1,6	50	16+2	2CH 21x5	LM01 0250	F03FS09968
200	2,2	1,6	60	16+2	2CH 21x5	LM01 0300	F03FS02755
200	2,2	1,6	70	16+2	2CH 21x5	LM01 0400	F03FS02757
225	2,2	1,6	70	16+2	4CH 21x5	LM01 0500	F03FS02759
250	2,2	1,6	30	20+2	2CH 10x4 + FT02	LM01 0600	F03FS02763
250	2,2	1,6	60	20+2	4CH 21x5	LM01 0700	F03FS02765
250	2,2	1,6	70	20+2	4CH 21x5	LM01 0800	F03FS02767
250	2,2	1,6	80	20+2	2CH 13x5 + 2CH 21x5	LM01 0900	F03FS02769
250	2,2	1,6	50	24+2	4CH 21x5	LM01 1400	F03FS02780
250	2,2	1,6	60	24+2	4CH 21x5	LM01 1500	F03FS02781

D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
250	2,2	1,6	70	24+2	4CH 21x5	LM01 1600	F03FS07200
300	2,5	1,8	30	24+2	2CH 10x4 + FT02	LM01 1000	F03FS02772
300	2,5	1,8	60	24+2	4CH 21x5	LM01 1100	F03FS02774
300	2,5	1,8	70	24+2	4CH 21x5	LM01 1200	F03FS02776
300	2,5	1,8	80	24+2	2CH 13x5 + 2CH 21x5	LM01 1300	F03FS02778

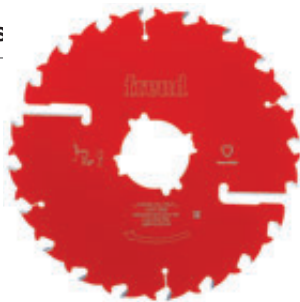
FT02 : 2/9/46,4 + 2/10/60

LM02

Reduced kerf multitipping saw blades with rakers



HW H01K - Flat tooth



D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
250	2,8	2	30	16+2	2CH 10x4 + FT02	LM02 0100	F03FS02797
250	2,8	2	60	16+2	4CH 21x5	LM02 0200	F03FS02799
250	2,8	2	70	16+2	4CH 21x5	LM02 0300	F03FS02801
250	2,8	2	80	16+2	2CH 13x5 + 2CH 21x5	LM02 0400	F03FS02803
280	2,8	2	80	18+2	2CH 13x5 + 2CH 21x5	LM02 0500	F03FS02805
300	2,8	2	30	20+2	2CH 10x4 + FT02	LM02 0600	F03FS02807
300	2,8	2	60	20+2	4CH 21x5	LM02 0700	F03FS02809
300	2,8	2	70	20+2	4CH 21x5	LM02 0800	F03FS02811
300	2,8	2	80	20+2	2CH 13x5 + 2CH 21x5	LM02 0900	F03FS02813
320	3	2,2	30	20+2+2	2CH 10x4 + FT02	LM02 1000	F03FS02815
320	3	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM02 1100	F03FS02817
350	3	2,2	30	24+2+2	2CH 10x4 + FT02	LM02 1200	F03FS02819
350	3	2,2	60	24+2+2	4CH 21x5	LM02 1300	F03FS02821
350	3	2,2	70	24+2+2	4CH 21x5	LM02 1400	F03FS02823
350	3	2,2	80	24+2+2	2CH 13x5 + 2CH 21x5	LM02 1500	F03FS02825

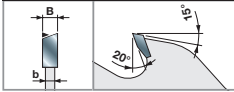
FT02 : 2/9/46,4 + 2/10/60

LM03

Reduced kerf multitipping saw blades with rakers



HW K10S - ATB 10° tooth



D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
225	2,5	1,8	70	16+2+2	4CH 21x5	LM03 0100	F03FS02843
250	2,8	2	30	16+2+2	2CH 10x4 + FT02	LM03 0200	F03FS02845
250	2,8	2	60	16+2+2	4CH 21x5	LM03 0300	F03FS02847
250	2,8	2	70	16+2+2	4CH 21x5	LM03 0400	F03FS02849
250	2,8	2	80	16+2+2	2CH 13x5 + 2CH 21x5	LM03 0500	F03FS02851
280	2,8	2	80	18+2+2	2CH 13x5 + 2CH 21x5	LM03 0600	F03FS02853
300	2,8	2	30	20+2+2	2CH 10x4 + FT02	LM03 0700	F03FS02855
300	2,8	2	60	20+2+2	4CH 21x5	LM03 0800	F03FS02857
300	2,8	2	70	20+2+2	4CH 21x5	LM03 0900	F03FS02859
300	2,8	2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM03 1000	F03FS02861
320	3	2,2	30	20+2+2	2CH 10x4 + FT02	LM03 1100	F03FS02863
320	3	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM03 1200	F03FS02865
350	3	2,2	30	24+2+2	2CH 10x4	LM03 1300	F03FS02867
350	3	2,2	60	24+2+2	4CH 21x5	LM03 1400	F03FS02869
350	3	2,2	70	24+2+2	4CH 21x5	LM03 1500	F03FS02871
350	3	2,2	80	24+2+2	2CH 13x5 + 2CH 21x5	LM03 1600	F03FS02873
350	3	2,2	90	24+2+2	4CH 20x7	LM03 1700	F03FS05808

FT02 : 2/9/46,4 + 2/10/60

LM04

Multiripping saw blades with rakers



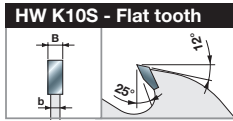
HW K10S - ATB 10° tooth



D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
250	3,2	2,2	30	20+2+2	2CH 10x4 + FT02	LM04 0100	F03FS02891
250	3,2	2,2	60	20+2+2	4CH 21x5	LM04 0200	F03FS02893
250	3,2	2,2	70	20+2+2	4CH 21x5	LM04 0300	F03FS02895
250	3,2	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM04 0400	F03FS02897
300	3,2	2,2	30	24+2+2	2CH 10x4 + FT02	LM04 0500	F03FS02899
300	3,2	2,2	60	24+2+2	4CH 21x5	LM04 0600	F03FS02901
300	3,2	2,2	70	24+2+2	4CH 21x5	LM04 0700	F03FS02903
300	3,2	2,2	80	24+2+2	2CH 13x5 + 2CH 21x5	LM04 0800	F03FS02906
320	3,2	2,2	30	24+2+2	2CH 10x4 + FT02	LM04 0900	F03FS02908
320	3,2	2,2	80	24+2+2	2CH 13x5 + 2CH 21x5	LM04 1000	F03FS02910
350	3,5	2,5	70	24+2+4	4CH 21x5	LM04 2400	F03FS06243
350	3,5	2,5	80	24+2+4	2CH 13x5 + 2CH 21x5	LM04 2500	F03FS06244
350	3,5	2,5	30	28+2+4	2CH 10x4 + FT02	LM04 1100	F03FS02912
350	3,5	2,5	60	28+2+4	4CH 21x5	LM04 1200	F03FS02914
350	3,5	2,5	70	28+2+4	4CH 21x5	LM04 1300	F03FS02916
350	3,5	2,5	80	28+2+4	2CH 13x5 + 2CH 21x5	LM04 1400	F03FS02919
350	3,5	2,5	90	28+2+4	4CH 21x5	LM04 2200	F03FS02935
400	4,0	2,8	30	28+2+4	2CH 10x4 + FT02	LM04 1500	F03FS02921
400	4,0	2,8	70	28+2+4	4CH 21x5	LM04 1600	F03FS02923
400	4,0	2,8	80	28+2+4	2CH 13x5 + 2CH 21x5	LM04 1700	F03FS02926

FT02 : 2/9/46,4 + 2/10/60

LM05 Multiripping saw blades with rakers



D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
250	3,4	2,2	30	16+2+2	2CH 10x4 + FT02	LM05 0100	F03FS02973
250	3,4	2,2	60	16+2+2	4CH 21x5	LM05 0200	F03FS02975
250	3,4	2,2	70	16+2+2	4CH 21x5	LM05 0300	F03FS02977
250	3,4	2,2	80	16+2+2	2CH 13x5 + 2CH 21x5	LM05 0400	F03FS02979
300	3,4	2,2	30	20+2+2	2CH 10x4 + FT02	LM05 0500	F03FS02981
300	3,4	2,2	60	20+2+2	4CH 21x5	LM05 0600	F03FS02983
300	3,4	2,2	70	20+2+2	4CH 21x5	LM05 0700	F03FS02985
300	3,4	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM05 0800	F03FS02990
320	3,4	2,2	30	20+2+2	2CH 10x4 + FT02	LM05 0900	F03FS02993
320	3,4	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM05 1000	F03FS02995
350	3,7	2,5	30	20+2+4	2CH 10x4 + FT02	LM05 1100	F03FS02997
350	3,7	2,5	50	20+2+4	2CH 10x4	LM05 1200	F03FS02999
350	3,7	2,5	60	20+2+4	4CH 21x5	LM05 1300	F03FS03001
350	3,7	2,5	70	20+2+4	4CH 21x5	LM05 1400	F03FS03003
350	3,7	2,5	80	20+2+4	2CH 13x5 + 2CH 21x5	LM05 1500	F03FS03005
350	3,7	2,5	90	20+2+4	4CH 21x5	LM05 4100	F03FS03060
380	4	2,8	30	20+2+4	2CH 10x4 + FT02	LM05 1600	F03FS03007
380	4	2,8	70	20+2+4	4CH 21x5	LM05 1700	F03FS03009
380	4	2,8	80	20+2+4	2CH 13x5 + 2CH 21x5	LM05 1800	F03FS03011
400	4	2,8	30	24+2+4	2CH 10x4 + FT02	LM05 1900	F03FS03013
400	4	2,8	50	24+2+4	2CH 10x4	LM05 2000	F03FS03015
400	4	2,8	70	24+2+4	4CH 21x5	LM05 2100	F03FS03017
400	4	2,8	80	24+2+4	2CH 13x5 + 2CH 21x5	LM05 2200	F03FS03019
450	4,4	3	30	24+2+4	2CH 10x4 + FT02	LM05 2400	F03FS03023
450	4,4	3	50	24+2+4	2 CH 10X4	LM05 2500	F03FS03025
450	4,4	3	70	24+2+4	4CH 21x5	LM05 2600	F03FS03027
450	4,4	3	80	24+2+4	2CH 13x5 + 2CH 21x5	LM05 2700	F03FS03029
500	4,8	3,5	30	28+2+4	FT02+2CH 10x4	LM05 2900	F03FS03033
500	4,8	3,5	50	28+2+4	2CH 10x4	LM05 3000	F03FS03036
500	4,8	3,5	70	28+2+4	4CH 21x5	LM05 3100	F03FS03039
500	4,8	3,5	80	28+2+4	2CH 13x5 + 2CH 21x5	LM05 3200	F03FS03041
550	4,8	3,5	30	28+2+4	2CH 10x4 + FT02	LM05 3400	F03FS03045
550	4,8	3,5	50	28+2+4	2CH 10x4	LM05 3500	F03FS03047
550	4,8	3,5	70	28+2+4	4CH 21x5	LM05 3600	F03FS03050
550	4,8	3,5	80	28+2+4	2CH 13x5 + 2CH 21x5	LM05 3700	F03FS03052
600	5,2	3,5	30	32+2+4	2CH 10x4	LM05 4200	F03FS05860

D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
600	5,2	3,5	35	32+2+4	2CH 21x5	LM05 4235	F03FS09976
600	5,2	3,5	80	32+2+4	4CH 21x5	LM05 3900	F03FS03056

FT02 : 2/9/46,4 + 2/10/60

LM06

Increased kerf multiripping saw blades with rake



HW K10S - Flat tooth

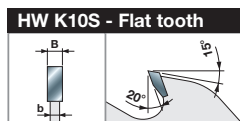


D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
250	4,2	3	30	16+2+2	2CH 10x4 + FT02	LM06 0100	F03FS03104
250	4,2	3	60	16+2+2	4CH 21x5	LM06 0200	F03FS03106
250	4,2	3	70	16+2+2	4CH 21x5	LM06 0300	F03FS03108
250	4,2	3	80	16+2+2	2CH 21x5 + 2CH13x5	LM06 0400	F03FS03110
300	3,5	2,5	70	20+2+2	4CH 21x5	LM06 1500	F03FS03133
300	3,5	2,5	80	20+2+2	2CH 13x5 + 2CH 21x5	LM06 1600	F03FS03135
300	4,2	3	30	20+2+2	2CH 10x4 + FT02	LM06 0500	F03FS03113
300	4,2	3	60	20+2+2	4CH 21x5	LM06 0600	F03FS03115
300	4,2	3	70	20+2+2	4CH 21x5	LM06 0700	F03FS03117
300	4,2	3	80	20+2+2	2CH 13x5 + 2CH 21x5	LM06 0800	F03FS03119
320	4,2	3	30	20+2+2	2CH 10x4 + FT02	LM06 0900	F03FS03121
320	4,2	3	70	20+2+2	4CH 21x5	LM06 1900	F03FS03140
320	4,2	3	80	20+2+2	2CH 13x5 + 2CH 21x5	LM06 1000	F03FS03123
350	4,2	3	30	20+2+4	2CH 10x4 + FT02	LM06 1100	F03FS03125
350	4,2	3	50	20+2+4	2CH 10x4	LM06 1800	F03FS03138
350	4,2	3	60	20+2+4	4CH 21x5	LM06 1200	F03FS03127
350	4,2	3	70	20+2+4	4CH 21x5	LM06 1300	F03FS03129
350	4,2	3	80	20+2+4	2CH 13x5 + 2CH 21x5	LM06 1400	F03FS03131

FT02 : 2/9/46,4 + 2/10/60

LM07

Shoulder thick kerf saw blades with rakers



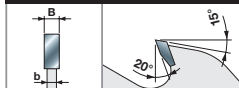
D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
250	5,5	3,5	30	16+2+2	2CH 10x4 + FT02	LM07 0100	F03FS03141
250	5,5	3,5	60	16+2+2	4CH 21x5	LM07 0200	F03FS03143
250	5,5	3,5	70	16+2+2	4CH 21x5	LM07 0300	F03FS03145
250	5,5	3,5	80	16+2+2	2CH 13x5 + 2CH 21x5	LM07 0400	F03FS03147
300	5,5	3,5	30	20+2+2	2CH 10x4 + FT02	LM07 0500	F03FS03149
300	5,5	3,5	60	20+2+2	4CH 21x5	LM07 0600	F03FS03151
300	5,5	3,5	70	20+2+2	4CH 21x5	LM07 0700	F03FS03153
300	5,5	3,5	80	20+2+2	2CH 13x5 + 2CH 21x5	LM07 0800	F03FS03155
320	5,5	3,5	30	20+2+2	2CH 10x4 + FT02	LM07 0900	F03FS03157
320	5,5	3,5	80	20+2+2	2CH 13x5 + 2CH 21x5	LM07 1000	F03FS03159
350	5,5	3,5	30	24+2+4	2CH 10x4 + FT02	LM07 1100	F03FS03161
350	5,5	3,5	60	24+2+4	4CH 21x5	LM07 1200	F03FS03163
350	5,5	3,5	70	24+2+4	4CH 21x5	LM07 1300	F03FS03165
350	5,5	3,5	80	24+2+4	4CH 21x5	LM07 1400	F03FS03167

FT02 : 2/9/46,4 + 2/10/60

LM08 Ultra-thin kerf multiripping saw blades



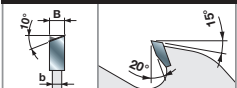
HW H01K - Flat tooth



HW H01K - ATB 15° tooth



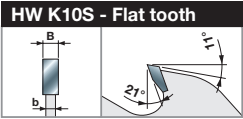
HW H01K - ATB 10° tooth *



D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
180	1,5	1	40	24 P	2CH 12x5	LM08 0100	F03FS03169
180	1,5	1	60	24 P	FT 3/10/75	LM08 0200	F03FS03171
200	1,5	1	40	28 P	2CH 12x5	LM08 0300	F03FS03173
200	1,5	1	60	28 P	FT 3/10/75	LM08 0400	F03FS03176
200	1,5	1	60	36 ATB*	FT 3/10/75	LM08 0500	F03FS03179
200	1,7	1,2	50	36 ATB*	-	LM08 0600	F03FS03182
200	1,7	1,2	60	36 ATB*	FT 3/10/75	LM08 2800	F03FS03240
225	1,5	1	40	28 P	2CH 12x5	LM08 0700	F03FS03185
225	1,5	1	60	28 P	FT 3/10/75	LM08 0800	F03FS03188
225	1,5	1	70	28 P	2CH 21x5	LM08 0900	F03FS03191
225	1,5	1	40	36 ATB	2CH 12x5	LM08 1000	F03FS03194
225	1,5	1	60	36 ATB	FT 3/10/75	LM08 1100	F03FS03197
225	1,5	1	70	36 ATB	2CH 21x5	LM08 1200	F03FS03200
225	1,7	1,2	65	36 ATB	FT 3/10/80	LM08 1300	F03FS03203
250	1,7	1,2	40	24 P	2CH 12x5	LM08 1400	F03FS03206
250	1,7	1,2	60	24 P	FT 3/10/75	LM08 1500	F03FS03209
250	1,7	1,2	70	24 P	2CH 21x5	LM08 1600	F03FS03212
250	1,7	1,2	40	36 ATB*	2CH 12x5	LM08 1700	F03FS03215
250	1,7	1,2	60	36 ATB*	FT 3/10/75	LM08 1800	F03FS03218
250	1,7	1,2	70	36 ATB*	2CH 21x5	LM08 1900	F03FS03223
250	2,2	1,6	50	30 ATB*	2CH 21x5	LM08 2500	F03FS03237
250	2,2	1,6	60	30 ATB*	2CH 21x5	LM08 2600	F03FS03238
250	2,2	1,6	70	30 ATB*	2CH 21x5	LM08 2700	F03FS03239
255	1,7	1,2	70	24 P	2CH 21x5	LM08 2400	F03FS03236
280	2,2	1,6	60	36 ATB	FT 3/10/75	LM08 2200	F03FS03232
300	2,2	1,6	50	36 ATB	-	LM08 2000	F03FS03226
300	2,2	1,6	70	36 ATB	2CH 21x5	LM08 2300	F03FS03235
350	2,5	1,8	50	40 ATB	-	LM08 2100	F03FS03229

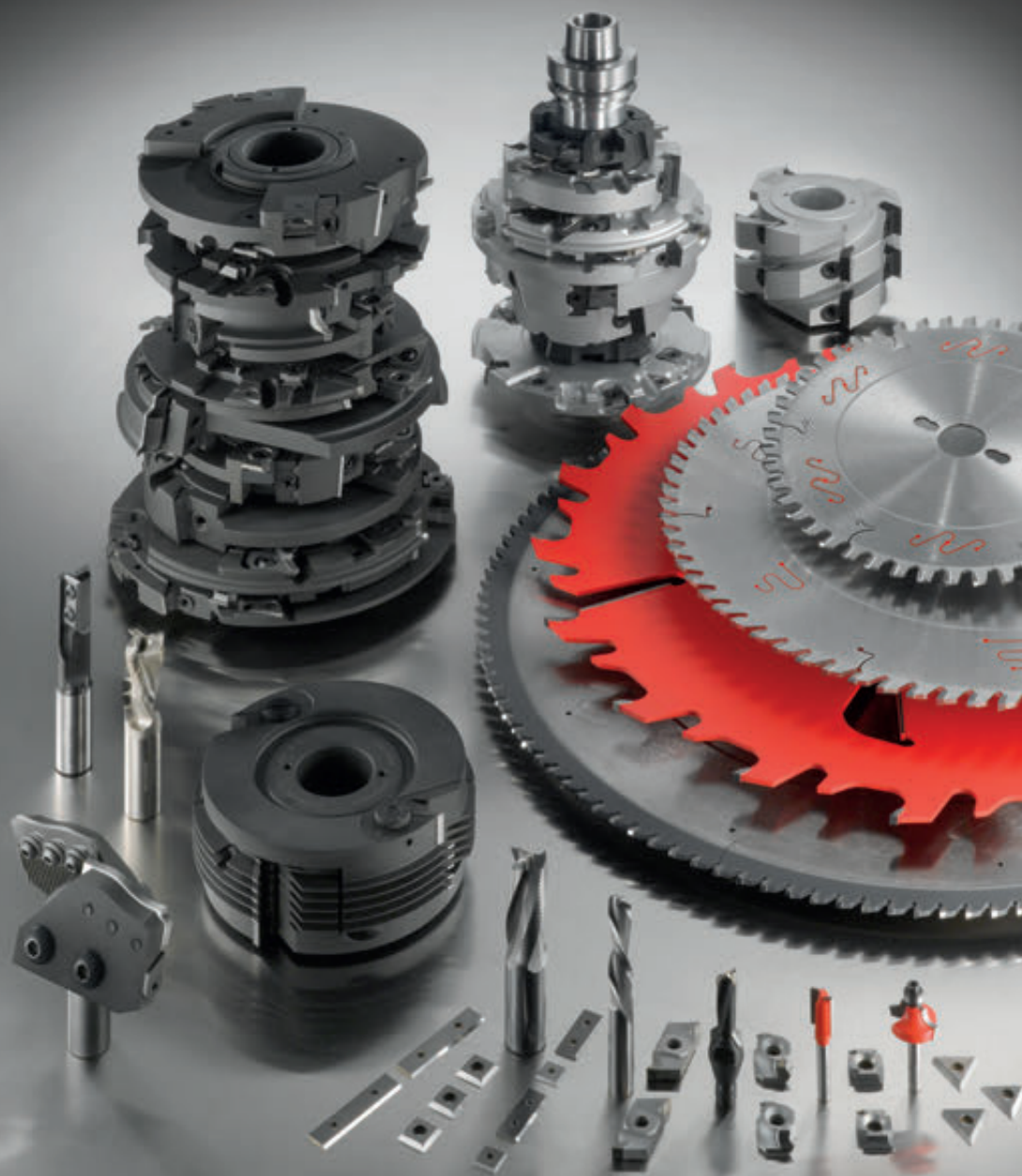
LM10

Multiripping saw blades with rakers for soft wet wo



D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
350	3,9	2,5	50	18+2+2	-	LM1035001	F03FS07701
400	4,4	3	50	18+2+2	-	LM1040001	F03FS07702
450	4,8	3	50	18+2+4	-	LM1045001	F03FS07703
500	5,2	3,5	50	18+2+4	-	LM1050001	F03FS07704
560	5,5	3,5	50	18+2+4	-	LM1056001	F03FS07705

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