

Miter Saw Blades

Alternate Top
ATAF
Alternate Face



ATAF (Alternate Top and Alternating Face) tooth design for ultra precision cutting

Micro-grain carbide teeth are honed with up to 600 grit for a mirror finish

ULTRA-COATED

Ultra-coated blades provide reduced pitch build-up

Premium Ultra-Coated

Japanese ultra-thin kerf carbide-tipped design provide smoother cuts with less drag on the motor and minimal material loss



Fully hardened and expertly hand-tensioned steel saw plates for true cuts

Ultra-coated blades feature resin bond filled laser cut slots for quiet and smooth cutting



Ultra-Thin Kerf



Plate Thickness



Hook Angle

	Diameter	Blade Type	Application	No.Teeth	Arbor	Grind	Hook	Plate	Kerf	Max.Speed	Model	Part #
	7-1/2"	Crosscutting (not Ultra-Coated)	Hardwood, Softwood, Plywood, Fine Finish	40	5/8"	ATB	-18°	.055"	.075"	3,000		A-90912
	7-1/2"	Crosscutting (not Ultra-Coated)	Hardwood, Softwood, Plywood	40	5/8"	ATAF	10°	.055"	.079"	8,040	XSL01	A-90629
	7-1/2"	Crosscutting (not Ultra-Coated)	Hardwood, Softwood, Plywood	72	5/8"	ATAF	15°	.055"	.079"	8,040		A-94487
NEW	8-1/2"	Crosscutting (not Ultra-Coated)	Hardwood, Softwood, Plywood	48	5/8"	ATB	5°	—	.094"	7,070	LS0815F	A-95934
	10"	Premium Crosscutting (Ultra-Coated)	Construction Lumber, Plastics	40	5/8"	ATAF	5°	.071"	.091"	5,870	LS1016/L/XS,	A-94758
	10"	Premium Smooth Crosscutting (Ultra-Coated)	Particleboard, Laminates	60	5/8"	ATAF	5°	.071"	.091"	5,870	LS1018,	A-94764
	10"	Premium Fine Crosscutting (Ultra-Coated)	Hardwood, Softwood, Plywood	80	5/8"	ATAF	5°	.071"	.091"	5,870	LS1040	A-94770
	12"	Premium Crosscutting (Ultra-Coated)	Construction Lumber, Plastics	40	1"	ATAF	5°	.071"	.091"	5,000		A-94786
	12"	Premium Crosscutting (Ultra-Coated)	Construction Lumber, Plastics	60	1"	ATAF	5°	.071"	.091"	5,000		A-94792
	12"	Premium Smooth Crosscutting (Ultra-Coated)	Hardwood, Softwood, Plywood	80	1"	ATAF	5°	.071"	.091"	5,000	LS1216/LX4,	A-94801
	12"	Premium Ultra-Fine Crosscutting (Ultra-Coated)	Hardwood	100	1"	ATAF	5°	.071"	.091"	5,000	LS1221	A-94817
	12"	Premium Crosscutting (Ultra-Coated)	Hardwood, Softwood, Plywood	70	1"	ATB	0°	.075"	.098"	5,000		A-94443
	14"	Crosscutting (not Ultra-Coated)	Hardwood, Softwood, Plywood	80	1"	—	20°	—	—	4,300	LS1440	792297-7A

◀ Indicates cordless models

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Micro-Polished

Japanese ultra-thin kerf carbide-tipped design provide smoother cuts with less drag on the motor and minimal material loss

Fully hardened and expertly hand-tensioned steel saw plates for true cuts



Ultra-Thin Kerf



Plate Thickness



Hook Angle

	Diameter	Blade Type	Application	No.Teeth	Arbor	Grind	Hook	Plate	Kerf	Max.Speed	Model	Part #
	10"	Crosscutting (Micro-Polished)	Construction Lumber, Plastics	40	5/8"	ATAF	5°	.071"	.091"	5,870		A-93669
	10"	Smooth Crosscutting (Micro-Polished)	Particleboard, Laminates	60	5/8"	ATAF	5°	.071"	.091"	5,870	LS1016/L/XS,	A-93675
	10"	Fine Crosscutting (Micro-Polished)	Hardwood, Softwood, Plywood	70	5/8"	ATAF	5°	.071"	.091"	5,870	LS1018,	A-93550
	10"	Fine Crosscutting (Micro-Polished)	Hardwood, Softwood, Plywood	80	5/8"	ATAF	5°	.071"	.091"	5,870	LS1040	A-93681
	12"	Crosscutting (Micro-Polished)	Construction Lumber, Plastics	40	1"	ATAF	5°	.071"	.091"	5,000		A-93706
	12"	Smooth Crosscutting (Micro-Polish)	Particleboard, Laminates	60	1"	ATAF	5°	.071"	.091"	5,000	LS1216/LX4,	A-93712
	12"	Fine Crosscutting (Micro-Polished)	Hardwood, Softwood, Plywood	80	1"	ATAF	5°	.071"	.091"	5,000	LS1221	A-93728
	12"	Ultra-Fine Crosscutting (Micro-Polished)	Hardwood	100	1"	ATAF	5°	.071"	.091"	5,000		A-93734

Table Saw Blades



	Diameter	Blade Type	Application	No.Teeth	Arbor	Grind	Hook	Plate	Kerf	Max.Speed	Model	Part #
	10"	Ripping	General Purpose	24	5/8"	ATB	20°	.071"	.098"	5,990	2703, 2704, 2705	792736-2
	10"	Ripping, Crosscutting	Thick/Thin, Hard/Soft Wood	32	5/8"	ATAF	20°	.071"	.102"	5,870	2703, 2704, 2705	A-94948

• Fully hardened and expertly hand-tensioned steel saw plates for true cuts

Fiber-Cement Saw Blades



	Diameter	Blade Type	No.Teeth	Arbor	Grind	Hook	Plate	Kerf	Max.Speed	Material	Model	Part #
	4"	Carbide-Tipped	16T	20mm	ATAF	10°	.046"	.062"	15,200	Fiber-Cement Siding, Roofing, Backerboard	5044KB	A-90439
	7-1/4"	Carbide-Tipped	28T	5/8"	ATB	10°	.059"	.079"	8,250	Fiber-Cement Siding, Roofing, Backerboard	5057KB	A-90451
NEW	7-1/4"	Diamond-Tipped	4T	5/8"	FTG	12°	.063"	.087"	8,000	Fiber-Cement Siding, Roofing, Backerboard		A-95124
	10"	Diamond-Tipped	6T	5/8"	—	—	—	—	6,000	Multi-Plank		721444-A
	12"	Diamond-Tipped	8T	1"	FTG	8°	.071"	.098"	6,200	Multi-Plank		A-95146

• Designed for cutting fiber-cement materials • Exclusive Makita heat vents reduce heat that causes build-up