

For more information, Contact Wood Tech Enterprises, Inc @1-800-TOOLING

Correct Saw Blade for Material, Grade of Finish, Diameter, and Cutting Thickness Chart

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Chart Numbers Are Measures of Maximum Material Thickness in Millimeters

Ø = Overall Blade Diameter

Material	Cut	Code	Ø 150	Ø 160	Ø 180	Ø 200	Ø 220	Ø 225	Ø 250	Ø 280	Ø 300	Ø 315	Ø 320	Ø 350	Ø 355	Ø 360	Ø 380	Ø 400	Ø 420	Ø 430	Ø 450	Ø 460	Ø 470	Ø 480	Ø 500	Ø 520	Ø 530	Ø 540	Ø 550	Ø 565	Ø 570	Ø 600	
SOFT & HARD WOODS	RIPPING	Excellent LM01			30	35			40		50																						
		Excellent LM01R			30	35			40		50																						
		Excellent LM02							40	50	60		70	80																			
		Excellent LM02R							40	50	60		70	80																			
		Good LM03						40	50	60	70		80	95																			
		Good LM03R						40	50	60	70		80	95																			
		Good LM04							50		70		80	95																			
		Good LM04R							50		70		80	95					110														
		Good LM05							60		75		85	95					110														
		Good LM05R							60		75		85	95					110														
		Good LM06							65		75		85	95					105														
		Good LM07							40		60		70	80					105														
		Excellent LM08			30	35		40	50	55	60		75	80																			
		Excellent LM08R			30	35		40	50	55	60		75	80																			
	Fair LU1B							40		50	55	60	70					100															
	Excellent LU1C							40		50		60	70					70															
	Good LU1E							30		40		50	60																				
	Good LU1F							40		50		60	70																				
	Excellent LU1G							40		50		60	70																				
	Good LU1H			30	35			40		50		60	70																				
	Excellent LU1D							40		50		60	70																				
	Fair LU2A	20	20	20	25	30	30	30		40	40	50	60					55								70							
	Good LU2B	20		20				30		40		50	60					55								60							
	CROSSCUT	Good LU1A								30		40		50	60																		
		Excellent LU1I								40		50		60	70																		
		Excellent LU2C	20	20	20	25	30		40		50		60	70				60															
		Excellent LU2E								50		60		70	80																		
		Good LU2A	10	15	18	20			30		40	45	50	60				60									80						
		Good LU2B	10	15	18	20			30		40	45	50	60				60									80						
EXOTIC or PREMIUM WOOD	RIPPING	Good LU1E							30		40		50	60																			
		Excellent LU1D							40		50		60	70																			
		Excellent LM01R			30	35			40		50		60	70																			
		Excellent LM01			30	35			40		50		60	70																			
		Excellent LM02							40	50	60		70	80																			
		Excellent LM02R							40	50	60		70	80																			
		Good LM03						40	50	60	70		80	95																			
	Good LM03R						40	50	60	70		80	95																				
	Good LM06							65		75		85	95																				
	Good LM07							40		60		70	80																				
CROSSCUT	Good LU1A								30		40		50	60																			
	Excellent LU1L								30		40		50	60																			
	Excellent LU2D	20		20	25			30		40		50	60																				
	Good LU2A	10	15	18	20			30		40	45	50	60				60									80							
Excellent LU1I					20			30		40		50	60																				
VENEERED WOOD	RIPPING	Good LSB (ALL)							50		50	50	70	70	70	70	80	85	95	95	100	100	115	115	125	125	125	135	150	150	160	175	
		Excellent LSA (ALL)							50		50	50	70	70	70	80	85	95	95	100	100	115	115	125	125	125	135	150	150	160	175		
		Good LU2A	10	15	18	20			30		40	45	50	60				60															
		Good LU2B	10	15	18	20			30		40	45	50	60				60															
		Good LU1H							40		50		60	70																			
		Excellent LU2D	20		22	25			30		40		50	60				60															
Excellent LU2C	10	15	18	20			30		40	45	50	60				60									80								
LAMINATED HPL & LPL	RIPPING	Good LSB (ALL)							50		50	50	70	70	70	70	80	85	95	95	100	100	115	115	125	125	125	135	150	150	160	175	
		Excellent LSA (ALL)							50		50	50	70	70	70	80	85	95	95	100	100	115	115	125	125	125	135	150	150	160	175		
		Good LU2D	20		22	25			30		40		50	60																			
		Good LU2E								50		60		70	80																		
		Excellent LU3A						30		30		30		30																			
		Excellent LU3B						30		30		30		30																			
		Excellent LU3C						30		30		30		30																			
		Excellent LU3D						30		30		30		30																			
		Good LU3E						30		30		30		30					</														