## Timber Wolf® Silicon Steel and Specialty Wood Cutting Blade List (1/8" to 1 1/2" Wide)HP = High Performance, RK = Raker, PC = Positive Claw, AS = Alternate Set,

		Thickness of Work Ma	terial to be cu	_			
Blade Width x Teeth Per Inch	Blade Thickness	(iln Dry Wood (unless specified) (H) = Hardwood (S) = Softwood	Plywood, MDF & other Composites	Metal & Plastic	Radius of Cut	Tooth Hook Angle	Tooth Set Pattern
1/8" x 14HP	0.025	(H) 1/8" - 2" (S) 1/8" - 1 1/4"	1/4" - 1"	1/4" - 1/2"	7/32"	0°	5 Raker Set
3/16" x 4PC	0.025	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			3/8"	6.5°	5 Raker Set
3/16" x 10RK	0.025	(H) 1/4" - 2 1/2" (S) 1/4" - 1 1/2"	1/4" - 2"	1/4" - 1/2"	3/8"	0°	5 Raker Set
1/4" x 4PC	0.025	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			5/8"	6.5°	5 Raker Set
1/4" x 6PC	0.025	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			5/8"	6.5°	5 Raker Set
1/4" x 8RK	0.025	(H) 3/4" - 1 1/2" (S) 1/2" - 1"	1/2" - 1 1/2"		5/8"	0°	5 Raker Set
1/4" x 10RK	0.025	(H) 1/4" - 3/4" (S) 1/4" - 1/2"	1/4" - 1"	1/4" - 1/2"	5/8"	0°	5 Raker Set
1/4" x 14RK	0.025	(H) 1/8" - 1/2" (S) 1/8" - 1/4"	1/8" - 1/4"	1/4"	5/8"	0°	5 Raker Set
3/8" x 3PC	0.025	(H) 3" - 10" (S) 3" - 8"			1 1/4"	6.5°	5 Raker Set
3/8" x 3AS	0.032	(H) & (S) 3" - 12" (green wood)			1 1/4"	6.5°	Alternate Set
3/8" x 4PC	0.025	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			1 1/4"	6.5°	5 Raker Set
3/8" x 6PC	0.025	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			1 1/4"	6.5°	5 Raker Set
3/8" x 8RK	0.025	(H) 3/4" - 1 1/2" (S) 1/2" - 1"	1/2" - 1 1/2"		1 1/4"	0°	5 Raker Set
3/8" x 10RK	0.025	(H) 1/4" - 3/4" (S) 1/4" - 1/2"	1/4" - 1"	1/4" - 1/2"	1 1/4"	0°	5 Raker Set
3/8" x 14RK	0.025	(H) 1/8" - 1/2" (S) 1/8" - 1/4"	1/8" - 1/4"	1/4"	1 1/4"	0°	5 Raker Set
1/2" x 2AS	0.032	(H) & (S) 6" - 15" (green wood)			2 1/2"	6.5°	Alternate Set
1/2" x 2/3VPC	0.025	(H) 3" - 12" (S) 3" - 10"			2 1/2"	6.5°	5 Raker Set
1/2" x 3PC	0.025	(H) 3" - 10" (S) 3" - 8"			2 1/2"	6.5°	5 Raker Set
1/2" x 3AS	0.032	(H) & (S) 3" - 12" (green wood)			2 1/2"	6.5°	Alternate Set
1/2" x 4PC	0.025	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			2 1/2"	6.5°	5 Raker Set
1/2" x 6PC	0.025	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			2 1/2"	6.5°	5 Raker Set
1/2" x 8RK	0.025	(H) 3/4" - 1 1/2" (S) 1/2" - 1"	1/2" - 1 1/2"		2 1/2"	0°	5 Raker Set
1/2" x 10RK	0.025	(H) 1/4" - 3/4" (S) 1/4" - 1/2"	1/4" - 1"	1/4" - 1/2"	2 1/2"	0°	5 Raker Set
1/2" x 14RK	0.025	(H) 1/8" - 1/2" (S) 1/8" - 1/4"	1/8" - 1/4"	1/4"	2 1/2"	0°	5 Raker Set
1/2" x 18RK	0.025	(H) 1/8" - 1/4" (S) 1/8"	1/16" - 1/8"	1/8"	2 1/2"	0°	5 Raker Set
3/4" x 2/3 VPC	0.025	(H) 3" - 12" (S) 3" - 10" (kiln & air dry)			5 7/16"	6.5°	5 Raker Set
3/4" x 2/3 VPC	0.023	(H) 3" - 12" (S) 3" - 10"			3 7/10	0.5	3 Haiter Sec
M42 (Bi-Metal)	0.035	(kiln & air dry)			5 7/16"	6.5°	5 Raker Set
3/4" x 3TPC	0.025	(H) 3" - 10" (S) 3" - 8"			5 7/16"	6.5°	5 Raker Set
3/4" x 3PC	0.032	(H) 3" - 10" (S) 3" - 8"			5 7/16"	6.5°	5 Raker Set
3/4" x 4PC	0.032	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			5 7/16"	6.5°	5 Raker Set
3/4" x 6PC	0.032	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			5 7/16"	6.5°	5 Raker Set
3/4" x 10RK	0.032	(H) 1/4" - 3/4" (S) 1/4" - 1/2"	1/4" - 1"	1/4" - 1/2"	5 7/16"	0°	5 Raker Set
3/4" x 14RK	0.032	(H) 1/8" - 1/2" (S) 1/8" - 1/4"	1/4" - 1/2"	1/4"	5 7/16"	0°	5 Raker Set

1" X 1" 79SS M42							
(Bi-Metal)	0.035	(H) 3" - 18" (S) 3" - 15"			7 1/8"	100	3 Raker Set
		(H) 3" - 15" (S) 3" - 12"					
1" X 2PC	0.035	(green wood)			7 1/8"	6.5°	5 Raker Set
1" x 2/3 VPC	0.035	(H) 3" - 12" (S) 3" - 10"			7 1/8"	6.5°	5 Raker Set
1" x 2/3 VCT							Swaged Tooth
(Carbide Tip)	0.035	(H) 3" - 12" (S) 3" - 10"			7 1/8"	6.5°	(.060 kerf)
1" x 2/3 VPC11D							
(Bi-Metal)	0.035	(H) 3" - 12" (S) 3" - 10"			7 1/8"	11°	5 Raker Set
1" X 3PC	0.035	(H) 3" - 10" (S) 3" - 8"			7 1/8"	6.5°	5 Raker Set
1" X 4PC	0.035	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			7 1/8"	6.5°	5 Raker Set
1" X 6PC	0.035	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			7 1/8"	6.5°	5 Raker Set
1" X 10RK	0.035	(H) 1/4" - 3/4" (S) 1/4" - 1/2"	1/4" - 1"	1/4" - 1/2"	7 1/8"	0°	5 Raker Set
1 1/4" x 1/1.6							Swaged Tooth
VCT (Carbide Tip)	0.042	(H) 3" - 15" (S) 3" - 12"			N/A	6.5°	(.067 kerf)
1 1/2" x 1.4/2							Swaged Tooth
VCT (Carbide Tip)	0.050	(H) 3" - 18" (S) 3" - 15"			N/A	6.5°	(.079 kerf)

Blades for Scrolling								
HP = High Performance, RK = Raker, PC = Positive Claw, AS = Alternate Set, VPC = Variable Positive Claw, VCT = Variable Carbide Tip, TPC = Thin Positive Claw								
		Thickness of Work Ma						
		Kiln Dry Wood						
		(Unless Specified)	Plywood, MDF &			Tooth		
Blade Width	Blade	(H) = Hardwood	other	Metal &	Radius	Hook	Tooth Set	
x Teeth Per Inch	Thickness	(S) = Softwood	Composites	Plastic	of Cut	Angle	Pattern	
1/8" x 14HP	0.025	(H) 1/8" - 2" (S) 1/8" - 1 1/4"	1/4" - 1"	1/4" - 1/2"	7/32"	0°	5 Raker Set	
3/16" x 10RK	0.025	(H) 1/4" - 2 1/2" (S) 1/4" - 1 1/2"	1/4" - 2"	1/4" - 1/2"	3/8"	0°	5 Raker Set	

### Blades for Curve, Template and Pattern Cutting

HP = High Performance, RK = Raker, PC = Positive Claw, AS = Alternate Set, VPC = Variable Positive Claw, VCT = Variable Carbide Tip, TPC = Thin Positive Claw

		Thickness of Work Mat	terial to be cu	ıt			
			terial to be co	ut.			
		Kiln Dry Wood	Divisional				
		(Unless Specified)	Plywood, MDF &			Tooth	
Blade Width	Blade	(H) = Hardwood	other	Metal &	Radius	Hook	Tooth Set
x Teeth Per Inch	Thickness	(S) = Softwood	Composites	Plastic	of Cut	Angle	Pattern
3/16" x 10RK	0.025	(H) 1/4" - 2 1/2" (S) 1/4" - 1 1/2"	1/4" - 2"	1/4" - 1/2"	3/8"	0°	5 Raker Set
1/4" x 6PC	0.025	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			5/8"	6.5°	5 Raker Set
1/4" x 8RK	0.025	(H) 3/4" - 1 1/2" (S) 1/2" - 1"	1/2" - 1 1/2"		5/8"	0°	5 Raker Set
1/4" x 10RK	0.025	(H) 1/4" - 3/4" (S) 1/4" - 1/2"	1/4" - 1"	1/4" - 1/2"	5/8"	0°	5 Raker Set
1/4" x 14RK	0.025	(H) 1/8" - 1/2" (S) 1/8" - 1/4"	1/8" - 1/4"	1/4"	5/8"	0°	5 Raker Set
3/8" x 6PC	0.025	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			1 1/4"	6.5°	5 Raker Set
3/8" x 8RK	0.025	(H) 3/4" - 1 1/2" (S) 1/2" - 1"	1/2" - 1 1/2"		1 1/4"	0°	5 Raker Set
3/8" x 10RK	0.025	(H) 1/4" - 3/4" (S) 1/4" - 1/2"	1/4" - 1"	1/4" - 1/2"	1 1/4"	0°	5 Raker Set
3/8" x 14RK	0.025	(H) 1/8" - 1/2" (S) 1/8" - 1/4"	1/8" - 1/4"	1/4"	1 1/4"	0°	5 Raker Set
1/2" x 6PC	0.025	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			2 1/2"	6.5°	5 Raker Set
1/2" x 8RK	0.025	(H) 3/4" - 1 1/2" (S) 1/2" - 1"	1/2" - 1 1/2"		2 1/2"	0°	3 Raker Set
1/2" x 10RK	0.025	(H) 1/4" - 3/4" (S) 1/4" - 1/2"	1/4" - 1"	1/4" - 1/2"	2 1/2"	0°	5 Raker Set
1/2" x 14RK	0.025	(H) 1/8" - 1/2" (S) 1/8" - 1/4"	1/8" - 1/4"	1/4"	2 1/2"	0°	5 Raker Set
1/2" x 18RK	0.025	(H) 1/8" - 1/4" (S) 1/8"	1/16" - 1/8"	1/8"	2 1/2"	0°	5 Raker Set
1/2 X 18KK	0.025	(H) 1/8" - 1/4" (S) 1/8"	1/16" - 1/8"	1/8"	2 1/2"	0°	5 Raker Set

### Blades for Ripping & Crosscutting

VPC = \	VPC = Variable Positive Claw, VCT = Variable Carbide Tip, TPC = Thin Positive Claw										
		Thickness of Work Ma	terial to be cu	ut							
		Kiln Dry Wood									
		(Unless Specified)	Plywood,								
Blade Width	Blade	(H) = Hardwood	MDF & other	Metal &	Radius	Tooth Hook	Tooth Set				
x Teeth Per Inch		(S) = Softwood	Composites	Plastic	of Cut	Angle	Pattern				
1/4" x 6PC	0.025	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			5/8"	6.5°	5 Raker Set				
3/8" x 4PC	0.025	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			1 1/4"	6.5°	5 Raker Set				
3/8" x 6PC	0.025	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			1 1/4"	6.5°	5 Raker Set				
1/2" x 4PC	0.025	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			2 1/2"	6.5°	5 Raker Set				
1/2" x 6PC	0.025	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			2 1/2"	6.5°	5 Raker Set				
3/4" x 4PC	0.032	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			5 7/16"	6.5°	5 Raker Set				
3/4" x 6PC	0.032	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			5 7/16"	6.5°	5 Raker Set				
3/4" x 10RK	0.032	(H) 1/4" - 3/4" (S) 1/4" - 1/2"	1/4" - 1"	1/4" - 1/2"	5 7/16"	0°	5 Raker Set				
3/4" x 14RK	0.032	(H) 1/8" - 1/2" (S) 1/8" - 1/4"	1/4" - 1/2"	1/4"	5 7/16"	0°	5 Raker Set				
1" X 4PC	0.035	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			7 1/8"	6.5°	5 Raker Set				
1" X 6PC	0.035	(H) 3/4" - 2 1/2" (S) 1/2" - 1 1/2"			7 1/8"	6.5°	5 Raker Set				
1" X 10RK	0.035	(H) 1/4" - 3/4" (S) 1/4" - 1/2"	1/4" - 1"	1/4" - 1/2"	7 1/8"	0°	5 Raker Set				

#### Blades for Roughing Dry Wood

HP = High Performance, RK = Raker, PC = Positive Claw, AS = Alternate Set, VPC = Variable Positive Claw, VCT = Variable Carbide Tip, TPC = Thin Positive Claw

vi o - variable i ositive olaw, voi - variable oarbide rip, ii o - riiii i ositive olaw											
		Thickness of Work Material to be cut									
		Kiln Dry Wood									
		(Unless Specified)	Plywood,								
Blade Width	Blade	(H) = Hardwood	MDF & other	Metal &	Radius	Tooth Hook	Tooth Set				
x Teeth Per Inch	Thickness	(S) = Softwood	Composites	Plastic	of Cut	Angle	Pattern				
3/16" x 4PC	0.025	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			3/8"	6.5°	5 Raker Set				
1/4" x 4PC	0.025	(H) 2 1/2" - 6" (S) 1 1/2" - 4"			5/8"	6.5°	5 Raker Set				
3/8" x 3PC	0.025	(H) 3" - 10" (S) 3" - 8"			1 1/4"	6.5°	5 Raker Set				
1/2" x 2/3VPC	0.025	(H) 3" - 12" (S) 3" - 10"			2 1/2"	6.5°	5 Raker Set				
1/2" x 3PC	0.025	(H) 3" - 10" (S) 3" - 8"			2 1/2"	6.5°	5 Raker Set				

#### Blades for Resawing Kiln Dry Domestic Wood

VPC = Variable Positive Claw, VCT = Variable Carbide TIP, TPC = Thin Positive Claw										
		Thickness of Work Ma	aterial to be cu	ıt						
		Kiln Dry Wood								
		(Unless Specified)	Plywood, MDF &			Tooth				
Blade Width	Blade	(H) = Hardwood	other	Metal &	Radius	Tooth Hook	Tooth Set			
x Teeth Per Inch	Thickness	(S) = Softwood	Composites	Plastic	of Cut	Angle	Pattern			
1/2" x 2/3VPC	0.025	(H) 3" - 12" (S) 3" - 10"			2 1/2"	6.5°	5 Raker Set			
1/2" x 3PC	0.025	(H) 3" - 10" (S) 3" - 8"			2 1/2"	6.5°	5 Raker Set			
		(H) 3" - 12" (S) 3" - 10"								
3/4" x 2/3 VPC	0.025	(kiln & air dry)			5 7/16"	6.5°	5 Raker Set			
3/4" x 3TPC	0.025	(H) 3" - 10" (S) 3" - 8"			5 7/16"	6.5°	5 Raker Set			
3/4" x 3PC	0.032	(H) 3" - 10" (S) 3" - 8"			5 7/16"	6.5°	5 Raker Set			
1" x 2/3 VPC	0.035	(H) 3" - 12" (S) 3" - 10"			7 1/8"	6.5°	5 Raker Set			
1" x 2/3 VCT							Swaged Tooth			
(Carbide Tip)	0.035	(H) 3" - 12" (S) 3" - 10"			7 1/8"	6.5°	(.060 kerf)			
1" x 2/3 VPC11D										
(Bi-Metal)	0.035	(H) 3" - 12" (S) 3" - 10"			7 1/8"	11°	5 Raker Set			
1" X 3PC	0.035	(H) 3" - 10" (S) 3" - 8"			7 1/8"	6.5°	5 Raker Set			

#### Blades for Resawing Dense Exotic Wood and Reclaimed Wood (free of hardware)

HP = High Performance, RK = Raker, PC = Positive Claw, AS = Alternate Set, VPC = Variable Positive Claw, VCT = Variable Carbide Tip, TPC = Thin Positive Claw

		Thickness of Work Ma	terial to be cu	ıt			
		Kiln Dry Wood					
		(Unless Specified)	Plywood,			Taskh	
Blade Width	Blade	(H) = Hardwood	MDF & other	Metal &	Radius	Tooth Hook	Tooth Set
x Teeth Per Inch	Thickness	(S) = Softwood	Composites	Plastic	of Cut	Angle	Pattern
3/4" x 2/3 VPC							
M42 (Bi-Metal)	0.035	(H) 3" - 12" (S) 3" - 10"			5 7/16"	6.5°	5 Raker Set
1" X 1" 79SS M42							
(Bi-Metal)	0.035	(H) 3" - 18" (S) 3" - 15"			7 1/8"	10°	3 Raker Set
1" x 2/3 VCT							Swaged Tooth
(Carbide Tip)	0.035	(H) 3" - 12" (S) 3" - 10"			7 1/8"	6.5°	(.060 kerf)
1" x 2/3 VPC11D							
(Bi-Metal)	0.035	(H) 3" - 12" (S) 3" - 10"			7 1/8"	11°	5 Raker Set
1 1/4" x 1/1.6							Swaged Tooth
VCT (Carbide Tip)	0.042	(H) 3" - 15" (S) 3" - 12"			N/A	6.5°	(.067 kerf)
1 1/2" x 1.4/2							Swaged Tooth
VCT (Carbide Tip)	0.050	(H) 3" - 18" (S) 3" - 15"			N/A	6.5°	(.079 kerf)

### Blades for Roughing Bowl Blanks or Milling Green Logs

	VPC - Variable Positive Claw, VC1 - Variable Carbide Tip, TPC - Thirt Positive Claw										
			Thickness of Work Ma								
			Kiln Dry Wood								
			(Unless Specified)	Plywood,			Taskh				
	Blade Width	Blade	(H) = Hardwood	MDF & other	Metal &	Radius	Tooth Hook	Tooth Set			
×	Teeth Per Inch	Thickness	(S) = Softwood	Composites	Plastic	of Cut	Angle	Pattern			
	3/8" x 3AS	0.032	(H) & (S) 3" - 12" (green wood)			1 1/4"	6.5°	Alternate Set			
	1/2" x 2AS	0.032	(H) & (S) 6" - 15" (green wood)			2 1/2"	6.5°	Alternate Set			
	1/2" x 3AS	0.032	(H) & (S) 3" - 12" (green wood)			2 1/2"	6.5°	Alternate Set			
	1/2 X 3/13	0.032	(1) a (3) 3 12 (green wood)			2 1/2	0.5	Aiternate Set			

#### Blades for Milling Logs or Resawing Green Boards HP = High Performance, RK = Raker, PC = Positive Claw, AS = Alternate Set, VPC = Variable Positive Claw, VCT = Variable Carbide Tip, TPC = Thin Positive Claw Thickness of Work Material to be cut Kiln Dry Wood Plywood, (Unless Specified) MDF & Tooth **Blade Width** (H) = Hardwood Blade other Metal & Radius Hook **Tooth Set** (S) = Softwoodx Teeth Per Inch | Thickness **Composites Plastic** of Cut Angle **Pattern** (H) 3" - 15" (S) 3" - 12" 0.035 (green wood) 7 1/8" 6.5° 5 Raker Set

3 Raker Set

(H) 3" - 18" (S) 3" - 15"

0.035

Timber Wolf® VPC Series for Resawing									
		rformance, RK = Raker, P Positive Claw, VCT = Varia		•		•	law		
		Thickness of Work Material  (Unless Specified)	Wood Types			Tooth			
Blade Width x Teeth Per Inch	Blade Thickness	(H) = Hardwood (S) = Softwood			Radius of Cut	Hook Angle	Tooth Set Pattern		
1/2" x 2/3 VPC (Silicon steel	0.025	(H) 3" - 10" (S) 3" - 10" (kiln & air dry to 10%)	Indigenous and Low Density Exotics		2 1/2"	6.5°	5 Raker Set		
3/4" x 2/3 VPC (Silicon steel)	0.025	(H) 3" - 12" (S) 3" - 10" (kiln & air dry 10%)	Indigenous and Low Density Exotics		5 7/16"	6.5°	5 Raker Set		
1" x 2/3 VPC (Silicon steel)	0.035	(H) 3" - 12" (S) 3" - 10" (kiln & air dry to 10%)	Indigenous and Low Density Exotics		7 1/8"	6.5°	5 Raker Set		
3/4" x 2/3VPC M42(Bi-Metal)	0.035	(H) 3" - 12" (S) 3" - 10"	Indigenous, Medium Density Exotics and Reclaimed material free of hardware		5 7/16"	6.5°	5 Raker Set		
1" x 2/3 VPC11D (Bi-Metal)	0.035	(H) 3" - 12" (S) 3" - 10"	Indigenous, Medium Density Exotics and Reclaimed material free of hardware		7 1/8"	11°	5 Raker Set		

### Timber Wolf® VCT Series for Resawing (for Kiln Dry Wood)

		Thickness of Work Material				
Blade Width x Teeth Per Inch	Blade Thickness	(Unless Specified)  (H) = Hardwood  (S) = Softwood	Wood Types	Radius of Cut	Tooth Hook Angle	Tooth Set Pattern
1" x 2/3 VCT (Carbide Tip)	0.035	(H) 3" - 12" (S) 3" - 10"	Indigenous, Exotics and Reclaimed material free of hardware	7 1/8"	6.5°	Swaged Tooth  (.060 kerf)
1 1/4" x 1/1.6 VCT (Carbide Tip)	0.042	(H) 3" - 15" (S) 3" - 12"	Indigenous, Exotics and Reclaimed material free of hardware	N/A	6.5°	Swaged Tooth (.067 kerf)
1 1/2" x 1.4/2 VCT (Carbide Tip)	0.050	(H) 3" - 18" (S) 3" - 15"	Indigenous, Exotics and Reclaimed material free of hardware	N/A	6.5°	Swaged Tooth (.079 kerf)