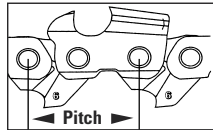


Saw Chain Selection Guide

Identifying STIHL Saw Chain

STIHL uses a Marketing Number System in addition to the part number. This allows easy identification of any chain. For example, chain with a Marketing Number of 33RSC3:

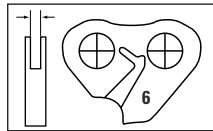
Pitch	Gauge	Type	Shape	Special	Special
3	3	R	S	C	3
3/8"	.050"	STIHL RAPID™	Super	Comfort (Low-Vibration)	Single-Humped Tie Strap



Distance between three rivets divided by two as shown.

Pitch

- 1 = 1/4"
- 2 = .325"
- 3 = 3/8"
- 4 = .404"
- 6 = STIHL PICCO™ (3/8" Extended)



Gauge (on drive link)

- 1 = .043" (1.1 mm)
- 2 = .050" (1.3 mm)
- 3 = .058" (1.5 mm)
- 5 = .063" (1.6 mm)
- 6 = .080" (2.0 mm) (0 = Harvester Chain Only)

Cutter Type

- P = STIHL PICCO™
- R = STIHL RAPID™

Cutter Shape

- C = Comfort (Low-Vibration Version)
- D = Duro (Carbide Tip)
- DS = Duro Special (Carbide Tip)
- M = Micro™
- R = Rescue (RDR chain, especially designed for MS 460 R STIHL Magnum™ Rescue)
- S = Super (Chisel)

Special

- 3 = Single-Humped Drive Link
- F = Full Skip
- H = Semi Skip (Half-Skip) or Harvester (i.e. on .404" RMH)
- K = Classic Cutter design
- L = Square Ground
- S = Special

Number of Drive Links in Reels

Type	100' Reel
1/4"	2400
3/8" STIHL PICCO™	1640
.325"	1840
3/8"	1640
.404"	1480

ANSI B175.1 Chain Saw Kickback Standard

STIHL's green and yellow color code system serves to identify STIHL bars and chains with different kickback reduction characteristics. Green (go) marks those products which are designed to reduce the risk of kickback injury and comply with the ANSI B175.1 kickback standard. STIHL's low-kickback chain features a green tie strap that identifies each loop as "low-kickback" chain that meets the ANSI standard. Recommended for both the experienced and inexperienced chain saw user. Yellow (caution) marks products with increased risk of kickback injury. They are for use only by persons with extraordinary cutting needs and experience and specialized training in dealing with kickback conditions.

***WARNING:** Recommended STIHL green-labeled, reduced-kickback bars are not available in the lengths marked with an * in the chart. For such guide bars, STIHL yellow-labeled bars are listed. Please read and follow the yellow warning information that is included on the guide bar package.

****WARNING:** Recommended STIHL green-labeled, low-kickback chains are not available in .404" pitch. For .404" chain, STIHL yellow-labeled chains are listed which have reduced-kickback characteristics as compared to other STIHL yellow-labeled chains. Read and follow the yellow warning information included with these chains. STIHL recommends the use of 3/8" sprockets in combination with STIHL green-labeled, low-kickback saw chain and STIHL green-labeled, reduced-kickback guide bars whenever possible.

*****WARNING:** Read and follow the yellow warning information included with the STIHL guide bar and STIHL saw chain types that fit onto the 088/MS 880 powerhead.

STIHL Models	Pitch	Gauge	Guide Bar Length(s)	Drive Link Count	Recommended Chain Loop Marketing Number	Recommended Guide Bar Part Number	Type of Guide Bar*	Sprocket Nose # of Teeth
MS 170, MS 171, MS 180 C-B, MS 180 C-BE, MS 181, MS 192 C-E, MS 192 T, MS 192 T C-E	3/8" PICCO™ Micro™ Mini	.043"	12"	44	61PMMC3-44	3005 000 3905	R	7
			14"	50	61PMMC3-50	3005 000 3909	R	
			16"	55	61PMMC3-55	3005 008 3913	R	
MS 192 C-E, MS 192 T, MS 192 T C-E, MS 200, MS 200 T, MS 210, MS 210 C-BE, MS 211, MS 211 C-BE, MSE 140 C-BQ, MSE 180 C-BQ	3/8" PICCO™	.050"	12"	44	63PMC3-44	3005 000 4805	R	9
			14"	50	63PMC3-50	3005 000 4809	R	
			16"	55	63PMC3-55	3005 008 4813	R	
MS 192 C-E, MS 192 T, MS 192 T C-E, MS 200, MS 200 T, MS 230, MS 230 C-BE, MS 250, MS 250 C-BE	3/8" PICCO™	.050"	12"	44	63PMC3-44	3005 000 4805	R	9
			14"	50	63PMC3-50	3005 000 4809	R	
			16"	55	63PMC3-55	3005 000 4813	R	
MSE 230 C-BE Duro	3/8" PICCO™ Duro	.050"	12"	44	63PMC3-44	3005 000 4805	R	9
			14"	50	63PMC3-50	3005 000 4809	R	
			16"	55	63PMC3-55	3005 000 4813	R	
STIHL WOOD BOSS® MS 270	.325"	.063"	16"	62	26RMC3-62	3005 000 4713	R	11
			18"	68	26RMC3-68	3005 008 4717	R	
			20"	74	26RMC3-74	3005 008 4721	R	
MS 280 MS 280 C-BQ	.325"	.063"	16"	67	26RMC3-67	3003 810 7113	R	11
			18"	74	26RMC3-74	3003 810 7117	R	
			20"	81	26RMC3-81	3003 810 7121	R	
MS 260 Pro	.325"	.063"	16"	67	26RMC3-67	3003 008 6813	R	11
			18"	74	26RMC3-74	3003 008 6817	R	
			20"	81	26RMC3-81	3003 008 6821	R	
MS 290 STIHL FARM BOSS®	.325"	.063"	16"	60	33RSC3-60	3003 008 8913	R	10
			18"	66	33RSC3-66	3003 008 8917	R	
			20"	72	33RSC3-72	3003 008 8921	R	
MS 310 MSE 220	3/8"	.050"	16"	60	33RSC3-60	3003 812 8913	R	10
			18"	66	33RSC3-66	3003 812 8917	R	
			20"	72	33RSC3-72	3003 812 8921	R	
MS 361 MS 361 C-B MS 361 C-Q MS 390 MS 441 MS 460	3/8"	.050"	18"	66	33RSC3-66	3003 008 8917	R	10
			20"	72	33RSC3-72	3003 008 8921	R	
			25"	84	33RSC3-84	3003 000 4030	RS	
			28"	91	33RSC3-91	3003 000 8838*	RS	11
			25**	84	33RSC3-84	3003 000 9630*	RS	13
			28**	91	33RSC3-91	3003 000 9638*	RS	
	3/8"	.063"	18"	66	36RSC3-66	3003 008 6117	R	10
			20"	72	36RSC3-72	3003 008 6121	R	
			22"	76	36RSC3-76	3003 000 9425*	RS	11
			25**	84	36RSC3-84	3003 000 9831*	RS	13
			28"	91	36RSC3-91	3003 000 6038*	RS	11
			20"	72	33RSC3-72	3003 008 8921	R	10
MS 650 MS 660	3/8"	.050"	25"	84	33RSC3-84	3003 000 4030	RS	
			28"	91	33RSC3-91	3003 000 8838*	RS	11
			32"	105	33RSC3-105	3003 000 8846*	RS	
			36"	114	33RSC3-114	3003 000 8853*	RS	
			25**	84	33RSC3-84	3003 000 9630*	RS	13
			28**	92	33RSC3-92	3003 000 9638*	RS	
	.063"	20"	72	36RSC3-72	3003 000 9646*	RS		
		22"	76	36RSC3-76	3003 000 9653*	RS		
		25"	84	36RSC3-84	3003 008 6121	R	10	
		28"	91	36RSC3-91	3003 000 9425*	RS	11	
		25"	84	36RSC3-84	3003 000 5231*	RS		
		28"	91	36RSC3-91	3003 000 6038*	RS		
MS 880***	3/8"	.063"	21"	75	36RSC3-75	3002 000 9123	RS	10
			25"	80	46RS-80**	3002 000 9731*	RS	12
			30"	91	46RS-91**	3002 000 9741*	RS	
	.404"	.063"	36"	108	46RS-108**	3002 000 9753*	RS	
			41"	123	46RS-123**	3002 000 9757*	RS	
			59"	173	46RS-173***	3002 000 9576	RS	12
			36"	104	46RS-104**	3002 001 8052*	D	
			41"	123	46RS-123	3002 000 8058*	D	
			47"	138	46RS-138**	3002 000 8064*	D	

R = Laminated RS = Exchangeable Sprocket Nose D = STIHL DUROMATIC® LW = Lightweight