

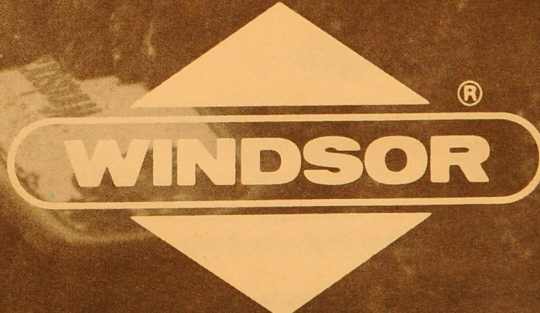
WINDSOR

CHAIN CONVERSION CHART

CHAIN TYPE	1/4"	.325" .050"	.325" .058"	.325" .063"	3/8" LOW PROFILE .050"	3/8" .050"	3/8" .058"	3/8" .063"	.404" .050"	.404" .058"	.404" .063"
USER'S CHAIN	41	11	12	13	19	9	7	8	10	3	4
CARLTON		K1C	K2C	K3C	N1C	A1C A1S A1L A1E	A2L A2E A2S A2C	A3L A3C A3S A3E	B1S B1C B1L B1E	B2L B2S B2E B2C	B3S B3E B3C B3L
HOMELITE	25C50	32M50 32ME50 32L50 32LE50			37ME 37M50	38ME 38L50 38M50 38LE50	38M58 38L50 38LE50 38ME50			40M58	40-C63 40-M63
McCULLOCH	SM250					SPR- 370G PM370G	SPR- 378G PM378G	SPR- 373G PM373G	SPS400 SPR400	SM408 PM408 SPS408 SPR408	SM403 PM403 SPS403 SPR403
OREGON	25AP	20AP 33LG	21AP 34LG	19AP 35LG	91S 91SG 91G	72AL 72AJ 72LP 72JP 72DP 76LP 72LG 72SG	73AL 73AJ 73LP 73JP 73DP 77LP 73LG 73SG	75AL 75AJ 75LP 75JP 75DP 75LG 75SG	28 50CP 50AL 50AJ 50AK 50LP 50JP 50KP	26 51AL 51AJ 51AK 51LP 51JP 51KP	27,27A 52CP 52AL 52AJ 52AK 46S 52JP 52KP
POULAN	P25	P20			P101 P100	P22 P72 P720 33SL	35S	36SL	43M	45C	P27 P52
STIHL	13M	23M	25RM1	26RM1 26RS1	63PM1 63RM1	33S 33SF 33M 50A	35M	36SLF 36S 36M 63A	50B	58B	46MF 46SL 46SLF
WINDSOR	50K	50J	58J	63J	50R	50AL	50AL	63AL			

**BARS
NOSES
CHAINS
SPROCKETS
AND
CUTTING
ACCESSORIES**

**1989
APPLICATION
GUIDE**



HOW TO USE

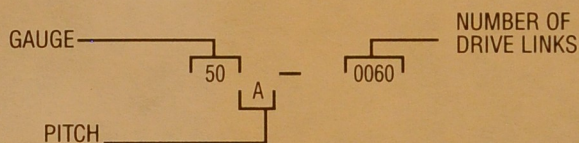
The following listing of chain, bars, and sprockets are those readily available in the U.S. market. A complete listing of all WINDSOR products may be found in the WINDSOR catalog. Check with your distributor for availability.

Please read the following carefully before using.

EXPLANATION OF PART NUMBERS

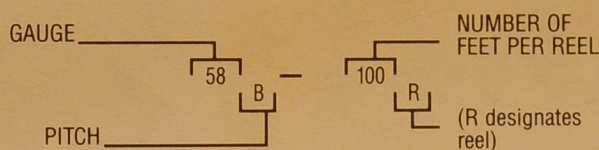
Chain Loops

Example:
50A-0060



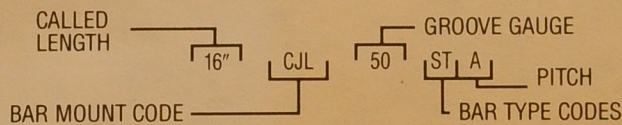
Chain Reels

Example:
58B-100R



Windsor Guide Bars

Example:
16CJL50STA



Bar type codes

- ST — "SPEED TIP"® solid web: solid bar, replaceable sprocket nose
- SN — "SPEED TIP"®: old style solid bar, replaceable sprocket nose.
- "DURA TIP": solid bar, solid nose Stellite tipped
- MS — "MINI PRO": solid bar, narrower replaceable sprocket nose
- LNA — "SPEED LAM": laminated bar, sprocket nose $\frac{3}{8}$ 11-tooth.
- LYA — "SPEED LAM": laminated bar, sprocket nose $\frac{3}{8}$ 10-tooth.
- LNJ — "SPEED LAM": laminated bar, sprocket nose .325 11-tooth.
- LYJ — "SPEED LAM": laminated bar, sprocket nose .325 10-tooth
- SSR — "SPROCKET TIP": laminated bar, sprocket nose $\frac{3}{8}$ Lo Pro 9-tooth

Note: A bar part number that does not show bar type and pitch refers to Dura Tip stellite bars.

Pitch identification for • chains • sprockets • sprocket nose bars

- A — $\frac{3}{8}$ (standard pitch)
- B — .404 pitch
- J — .325 pitch
- R — $\frac{3}{8}$ (extended pitch)

Note: the letter following the pitch designation means:

- F — Full house sequence (for cutting soft metals)
- G — Ultralink
- L — Chisel
- R — Ripping configuration
- X — Full skip sequence

EXAMPLE: 63BR — 63 Gauge .404 Pitch Ripping Chain

Saw Brand

Refers to make and model number; for example, Husqvarna is the make. 34, 35, and 37 are the saw models.

Called Length

The effective length of the guide bar when mounted on a chainsaw. Called length is measured from the bumper plate of the chain saw case to the top of the chain cutters on the nose center line when the bar adjustment is set at the half-way point.

Bar Availability Codes

16CJL50STA

Readily available for shipment

(36HU63)

Special Order

Chisel Chains

$\frac{3}{8}$ " Chisel (AL) is a professional saw chain easily maintained with standard round saw chain files. Features the **longest $\frac{3}{8}$ in. pitch cutter in the industry.**

Specifically engineered for maximum stay-sharp and performance under the most severe cutting conditions.

.325 chisel (JL) is a professional saw chain that features a more equal pitch, and standard contoured cutters which allow the use of commonly available 3/16 in. diameter saw chain files. Field tests confirm production cutting acceptance for high speed applications with exceptional cutting performance even in hardwoods.

Semi-chisel Chains

Semi-chisel saw chains from Windsor are available in .404 pitch (B), $\frac{3}{8}$ standard pitch (A), $\frac{3}{8}$ Lo Pro extended pitch (R), .325 pitch (J). All Windsor semi-chisel chains feature high quality semi-chisel type cutters on a strong austempered chain chassis. These chains are especially recommended for frozen wood or hardwood conditions.

Ultralink Chains

Ultralink can be added to most of Windsor's normal sequence chains: chisel $\frac{3}{8}$, .325; semi-chisel $\frac{3}{8}$ standard, $\frac{3}{8}$ extended pitch, .325. Ultralink provides effective reductions in kickback. Ultralink also makes breaking and rejoining chain much easier.

Full Skip Chains

Windsor full skip sequence chains are available in .404 semi-chisel (BX), $\frac{3}{8}$ chisel (ALX) and $\frac{3}{8}$ semi-chisel (AX). The .404 chain is available in .058 and .063 gauge. The $\frac{3}{8}$ chains are available in .050, .058 and .063 gauge.

Ripping Chains

The latest addition to Windsor's line of professional chains is built on the tried and proven .404 chassis and cutter. The significant difference lies in the cutting and filing angles (a 10° hook on the side plate and a 10° top plate filing angle across the top plate) specifically engineered to deliver smooth ripping performance.

Full House Chains

The cutters in Windsor's full house chain are not separated by extra tie straps (as in normal sequence chain) thus enabling the chain to cut soft metal smoothly. Available in $\frac{3}{8}$ semi-chisel only.

Pitch	Chain Type	Gauge	25 Foot Reels	100 Foot Reels
$\frac{3}{8}$	50AL chisel	.050	50AL-25R	50AL-100R
$\frac{3}{8}$	58AL chisel	.058	58AL-25R	58AL-100R
$\frac{3}{8}$	63AL chisel	.063	63AL-25R	63AL-100R
.325	50JL chisel	.050	50JL-25R	50JL-100R
.325	58JL chisel	.058	58JL-25R	58JL-100R
.325	63JL chisel	.063	63JL-25R	63JL-100R

.404	58B semi-chisel	.058	58B-25R	58B-100R
.404	63B semi-chisel	.063	63B-25R	63B-100R
$\frac{3}{8}$	50A semi-chisel	.050	50A-25R	50A-100R
$\frac{3}{8}$	58A semi-chisel	.058	58A-25R	58A-100R
$\frac{3}{8}$	63A semi-chisel	.063	63A-25R	63A-100R
.325	50J semi-chisel	.050	50J-25R	50J-100R
.325	58J semi-chisel	.058	58J-25R	58J-100R
.325	63J semi-chisel	.063	63J-25R	63J-100R

$\frac{3}{8}$	50ALG chisel ULTRALINK	.050	50ALG-25R	50ALG-100R
$\frac{3}{8}$	58ALG chisel ULTRALINK	.058	58ALG-25R	58ALG-100R
$\frac{3}{8}$	63ALG chisel ULTRALINK	.063	63ALG-25R	63ALG-100R
$\frac{3}{8}$	50AG semi-chisel ULTRALINK	.050	50AG-25R	50AG-100R
$\frac{3}{8}$	58AG semi-chisel ULTRALINK	.058	58AG-25R	58AG-100R
$\frac{3}{8}$	63AG semi-chisel ULTRALINK	.063	63AG-25R	63AG-100R
$\frac{3}{8}$ extended pitch	50RG LO PRO ULTRALINK	.050	50RG-25R	50RG-100R
.325	50JLG chisel ULTRALINK	.050	50JLG-25R	50JLG-100R
.325	58JLG chisel ULTRALINK	.058	58JLG-25R	58JLG-100R
.325	63JLG chisel ULTRALINK	.063	63JLG-25R	63JLG-100R
.325	50JG semi-chisel ULTRALINK	.050	50JG-25R	50JG-100R
.325	58JG semi-chisel ULTRALINK	.058	58JG-25R	58JG-100R
.325	63JG semi-chisel ULTRALINK	.063	63JG-25R	63JG-100R

.404	58BX semi-chisel full skip	.058	58BX-25R	58BX-100R
.404	63BX semi-chisel full skip	.063	63BX-25R	63BX-100R
$\frac{3}{8}$	50ALX chisel full skip	.050	50ALX-25R	50ALX-100R
$\frac{3}{8}$	58ALX chisel full skip	.058	58ALX-25R	58ALX-100R
$\frac{3}{8}$	63ALX chisel full skip	.063	63ALX-25R	63ALX-100R
$\frac{3}{8}$	50AX semi-chisel full skip	.050	50AX-25R	50AX-100R
$\frac{3}{8}$	58AX semi-chisel full skip	.058	58AX-25R	58AX-100R
$\frac{3}{8}$	63AX semi-chisel full skip	.063	63AX-25R	63AX-100R

.404	58BR semi-chisel ripping	.058	58BR-25R	58BR-100R
.404	63BR semi-chisel ripping	.063	63BR-25R	63BR-100R

$\frac{3}{8}$	50AF soft metal cutting	.050	50AF-25R	50AF-100R
$\frac{3}{8}$	58AF soft metal cutting	.058	58AF-25R	58AF-100R
$\frac{3}{8}$	63AF soft metal cutting	.063	63AF-25R	63AF-100R

WINDSOR SAW CHAIN

Chain Cut Length List

Chain Pitch	.404	3/8"	.325
Part No.	58B 63B 58BR 63BR	50A 58A 63A 50AL 58AL 63AL 50RG	50J 58J 63J 50JG 58JG 63JG 50JL 58JL 63JL 50JLG 58JLG 63JLG
Gauge	.058 .063	.050 .058 .063	.050 .058 .063
No. of Drivelinks	Length (feet)	Length (feet)	Length (feet)
40	2.71	2.45	2.18
41	2.77	2.51	2.23
42	2.84	2.57	2.29
43	2.91	2.63	2.34
44	2.98	2.69	2.40
45	3.04	2.75	2.45
46	3.11	2.82	2.51
47	3.18	2.88	2.56
48	3.25	2.94	2.61
49	3.31	3.00	2.67
50	3.38	3.06	2.72
51	3.45	3.12	2.78
52	3.52	3.18	2.83
53	3.59	3.24	2.89
54	3.65	3.31	2.94
55	3.72	3.37	3.00
56	3.79	3.43	3.05
57	3.86	3.49	3.10
58	3.92	3.55	3.16
59	3.99	3.61	3.21
60	4.06	3.67	3.27

Chain Pitch	.404	3/8"	.325
Part No.	58B 63B 58BR 63BR	50A 58A 63A 50AL 58AL 63AL 50RG	50J 58J 63J 50JG 58JG 63JG 50JL 58JL 63JL 50JLG 58JLG 63JLG
Gauge	.058 .063	.050 .058 .063	.050 .058 .063
No. of Drivelinks	Length (feet)	Length (feet)	Length (feet)
61	4.13	3.73	3.32
62	4.19	3.80	3.38
63	4.26	3.86	3.43
64	4.33	3.92	3.49
65	4.40	3.98	3.54
66	4.46	4.04	3.59
67	4.53	4.10	3.65
68	4.60	4.16	3.70
69	4.67	4.22	3.76
70	4.73	4.29	3.81
71	4.80	4.35	3.87
72	4.87	4.41	3.92
73	4.94	4.47	3.98
74	5.01	4.53	4.03
75	5.07	4.59	4.08
76	5.14	4.65	4.14
77	5.21	4.71	4.19
78	5.28	4.77	4.25
79	5.34	4.84	4.30
80	5.41	4.90	4.36

Chain Pitch	.404	3/8"	.325
Part No.	58B 63B 58BR 63BR	50A 58A 63A 50AL 58AL 63AL 50RG	50J 58J 63J 50JG 58JG 63JG 50JL 58JL 63JL 50JLG 58JLG 63JLG
Gauge	.058 .063	.050 .058 .063	.050 .058 .063
No. of Drivelinks	Length (feet)	Length (feet)	Length (feet)
81	5.48	4.96	4.41
82	5.55	5.02	4.47
83	5.61	5.08	4.52
84	5.68	5.14	4.57
85	5.75	5.20	4.63
86	5.82	5.26	4.68
87	5.88	5.33	4.74
88	5.95	5.39	4.79
89	6.02	5.45	4.85
90	6.09	5.51	4.90
91	6.16	5.57	4.96
92	6.22	5.63	5.01
93	6.29	5.69	5.06
94	6.36	5.75	5.12
95	6.43	5.82	5.17
96	6.49	5.88	5.23
97	6.56	5.94	5.28
98	6.63	6.00	5.34
99	6.70	6.06	5.39
100	6.76	6.12	5.45

Conversion Chart (By Model No.)

Windsor	Pitch	Gauge	Carlton	Homelite	McCulloch	Poulan	Sabre	Stihl	Oregon
58B	.404	.058	B2E	40 M 58	PM408	P52	140	45RC1	51C/58AC
63B	.404	.063	B3E	40 M 63	PM403	—	240	46RM1	52C/59AC
50AL	3/8"	.050	A1L	38 L 50	SPR370G	—	980	33RS1	72LP/LG
58AL	3/8"	.058	A2L	—	SPR378G	—	988	35RS1	73LP/LG
63AL	3/8"	.063	A3L	—	SPR373G	—	983	36RS1	75LP/LG
50ALG	3/8"	.050	A1L-GL	—	PGR370G	P760	980S	33RM2	72LG
58ALG	3/8"	.058	A2L-GL	—	—	—	988S	—	73LG
63ALG	3/8"	.063	A3L-GL	—	—	—	983S	36RM2	75LG
50A	3/8"	.050	A1EP	38 M 50	PM370G	P72	880	33RM1	72DP/DG
58A	3/8"	.058	A2EP	38 M 58	PM378G	—	888	35RM1	73DP/DG
63A	3/8"	.063	A3EP	—	PM373G	—	883	36RM1	75DP/DG
50AG	3/8"	.050	A1EP-GL	38 ME 50	—	—	880S	33RM2	72SG
58AG	3/8"	.058	A2EP-GL	38 ME 58	—	—	888S	—	73SG
63AG	3/8"	.063	A3EP-GL	—	—	—	883S	36RM2	75SG

Windsor	Pitch	Gauge	Carlton	Homelite	McCulloch	Poulan	Sabre	Stihl	Oregon
50RG	3/8"	.050	N1C-GL	38 ME 50	MP370GL	P100S	350S	63PM1	91SG
50JL	.325	.050	K1L	32 L 50	—	—	920	—	33LG
58JL	.325	.058	K2L	32 L 58	—	—	928	25RS1	34LG
63JL	.325	.063	K3L	32 L 63	—	—	923	26RS1	35LG
50JLG	.325	.050	K1L-GL	32 LE 50	—	—	920S	—	33SL
58JLG	.325	.058	K2L-GL	32 LE 58	—	—	928S	—	34SL
63JLG	.325	.063	K3L-GL	—	—	—	923S	26TM1	35SL
50J	.325	.050	K1C	32 M 50	—	P20	520	23RM1	20AP
58J	.325	.058	K2C	32 M 58	—	—	528	25RM1	21AP
63J	.325	.063	K3C	—	—	—	523	26RM1	19AP
50JG	.325	.050	K1C-GL	32 ME 50	—	—	520S	—	33SG
58JG	.325	.058	K2C-GL	32 ME 58	—	—	528S	—	34SG
63JG	.325	.063	K3C-GL	32 ME 63	—	—	523S	26TM1	35SG

Conversion Chart (By Drive Link Markings)

Windsor Part Number										
Windsor	Pitch	Gauge	Carlton	Stihl	Homelite	Zip Laser	McCulloch	Poulan	Sabre	Oregon
58B	.404	.058	B2	5	—	52 3	408	—	767	140
63B	.404	.063	B3	6	—	53 4	403	—	757	240
50A	3/8"	.050	A1	3 & T3	38	21 9	370	72	747	372
58A	3/8"	.058	A2	5	—	22 7	378	—	737	373
63A	3/8"	.063	A3	6	—	23 8	373	—	727	374
50R	LO PRO	.050	N1	—	37	19 31	370	100 101	350	—
—	3/8"	.050	—	—	375 (2)	—	—	—	—	91
50J	.325	.050	K1	—	—	—	—	—	—	325
58J	.325	.058	K2	—	—	—	—	—	425	—
63J	.325	.063	—	6	—	—	—	—	—	19

Note:

- It is not recommended to interchange chain parts among chains of various manufacturers. The interchangeability implied above, is for bar and sprocket fit up purposes only. A new sprocket should be installed with a new chain.
- Homelite 375 chain is a special type chain. It must be run on standard 3/8" bar nose sprockets and drive sprockets, or on the Homelite multifit drive sprocket. This chain is **not** interchangeable with other LO PRO 3/8" extended pitch type chain.

Chain Parts

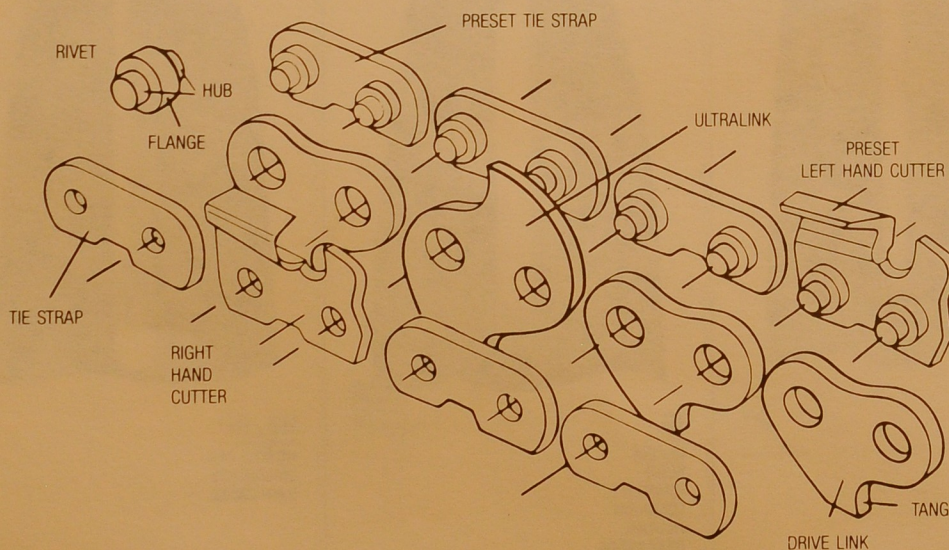
Pitch	Drive Link & Gauge No.	Tie Strap	Rivet	Preset Tie Strap	LH Cutter	LH Preset Cutter	RH Cutter	Ultralink
.404 Semi-chisel	58B	B201	B700	70B20	B30	70B30	B40	—
	63B	B201	B700	70B20	B30	70B30	B40	—
.404 Ripping	58B	B201	B700	70B20	BR30	70B230	BR40	—
	63B	B201	B700	70B20	BR30	70B230	BR40	—
$\frac{3}{8}$ Chisel	50A	A201	A58	58A20	A31	58A31	A41	50ALG
	58A	A201	A58	58A20	A31	58A31	A41	58ALG
	63A	A201	A63	63A20	A31	63A31	A41	63ALG
$\frac{3}{8}$ Semi-Chisel	50A	A201	A58	58A20	A30	58A30	A40	50AG
	58A	A201	A58	58A20	A30	58A30	A40	58AG
	63A	A201	A63	63A20	A30	63A30	A40	63AG
$\frac{3}{8}$ Lo Pro	50R	R201	R50	50R20	R30	50R30	R40	50RG
.325 Chisel	50J	J201	J50	58J20	J31	58J31	J41	50JLG
	58J	J201	J58	58J20	J31	58J31	J41	58JLG
	63J	J201	J63	63J20	J31	63J31	J41	63JLG
.325 Semi-chisel	50J	J201	J50	58J20	J30	58J30	J40	50JG
	58J	J201	J58	58J20	J30	58J30	J40	58JG
	63J	J201	J63	63J20	J30	63J30	J40	63JG

Chain Part Kits

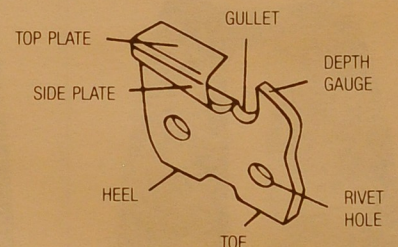
Chain pitch	REPAIR KIT				JOINING KIT	
	Regular		Ultralink		Regular	
	Part #	Contents	Part #	Contents	Part #	Contents
.404	58B7501 63B7501	2 tie straps 2 preset tie straps 1 drive link	—	—	63B4508 63B4508	7 tie straps 7 preset tie straps
$\frac{3}{8}$	50A7500 58A7500 63A7500	2 tie straps 2 preset tie straps 1 drive link	50AG7500 58AG7500 63AG7500	2 tie straps 2 preset tie straps 1 drive link	58A4507 58A4507 63A4507	7 tie straps 7 preset tie straps
$\frac{3}{8}$ Lo Pro			50RG7500	2 tie straps 2 preset tie straps 1 drive link 1 Ultralink	50R4507	9 tie straps 9 preset tie straps
.325	50J7500 58J7500 63J7500	2 tie straps 2 preset tie straps 1 drive link	50JG7500 58JG7500 63JG7500	2 tie straps 2 preset tie straps 1 drive link	58J4507 58J4507 63J4507	9 tie straps 9 preset tie straps

The contents apply to each part #. For example — $\frac{3}{8}$ 58A7500 has 2 tie straps, 2 preset tie straps and 1 drive link.

The parts of your saw chain



Cutter Part Names



WINDSOR'S FULL BAR LINE

Windsor has the most comprehensive guide bar selection available. There is a bar to meet the specific needs of the demanding professional as well as the weekend user. This wide range of bar types has been developed through a program of constant research and laboratory testing, followed by strenuous and extended field testing. In addition, an ongoing dialogue is held with consumers in the field to insure that Windsor bars continue to meet and exceed the user's changing

needs. Windsor bars are made to provide long reliable service and are designed to fit most makes and models of chain saws. All of this has helped maintain Windsor as one of the leading bar manufacturers in the world.

Dura Tip — the solid steel bar with a solid nose that is Stellite tipped to give longer life in tough, abrasive cutting conditions.

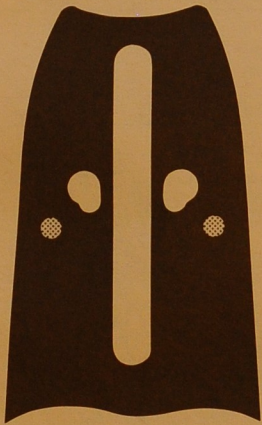
Speed Tip — the solid steel bar with a solid web fit-up insures that Windsor nose assemblies are even more securely attached to the bar.

Mini Pro — the solid steel bar with a narrow configuration and sprocket nose helps operators of high speed saws achieve even higher production rates.

Speed Lam — a super tough, no nonsense laminated bar for the semi-professional wood cutter.

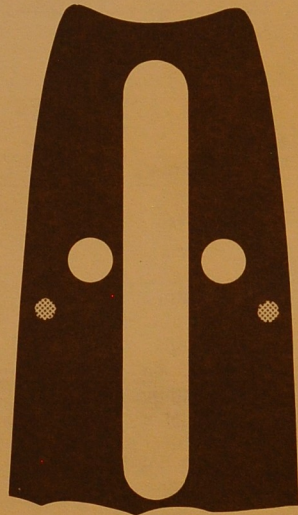
Sprocket Tip — the ideal laminated bar for the home handyman's lightweight saw.

BAR TAIL MOUNTING CODES AND MODELS

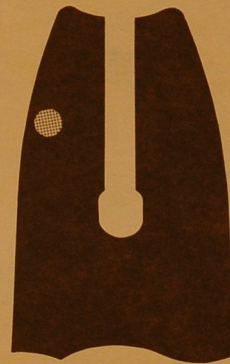


CJL, SA

- ALPINA
- DOLMAR
- HOMELITE
- HUSQVARNA
- JONSEREDS
- OLEO-MAC/OLYMPYK
- PIONEER/PARTNER
- RED MAX
- SOLO



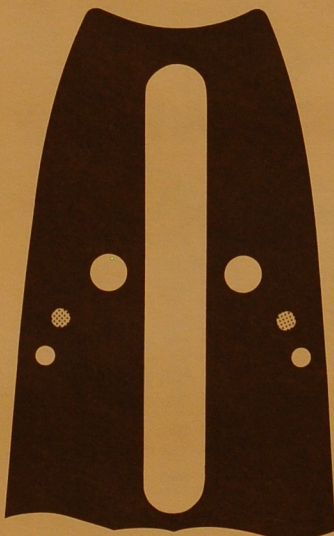
DM
DOLMAR



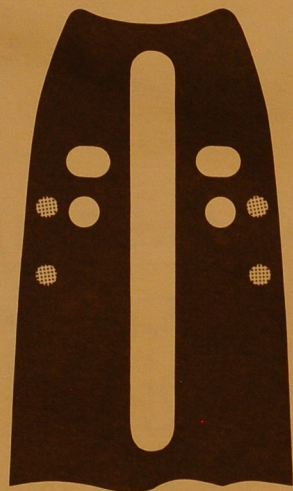
FJ
FRONTIER
HUSQVARNA
JOBU
JONSEREDS
LOMBARD
PARTNER
PIONEER
SKIL



HO
ALPINA
HOMELITE
SOLO



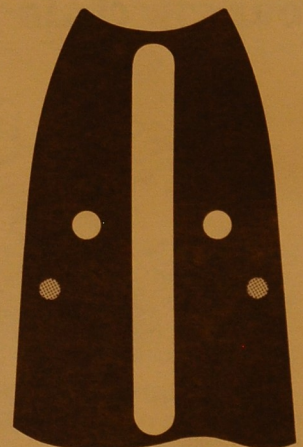
DCX
DOLMAR



EM, HP
HUSQVARNA
JONSEREDS
PARTNER
SHIN DAIWA
SKIL
SOLO



HL
ALPINA
ECHO
HOMELITE
LOMBARD
POULAN
REMINGTON



HS, HU
HUSQVARNA
JONSEREDS
SHIN DAIWA

WINDSOR'S FULL BAR LINE

Windsor has the most comprehensive guide bar selection available. There is a bar to meet the specific needs of the demanding professional as well as the weekend user. This wide range of bar types has been developed through a program of constant research and laboratory testing, followed by strenuous and extended field testing. In addition, an ongoing dialogue is held with consumers in the field to insure that Windsor bars continue to meet and exceed the user's changing

needs. Windsor bars are made to provide long reliable service and are designed to fit most makes and models of chain saws. All of this has helped maintain Windsor as one of the leading bar manufacturers in the world.

Dura Tip — the solid steel bar with a solid nose that is Stellite tipped to give longer life in tough, abrasive cutting conditions.

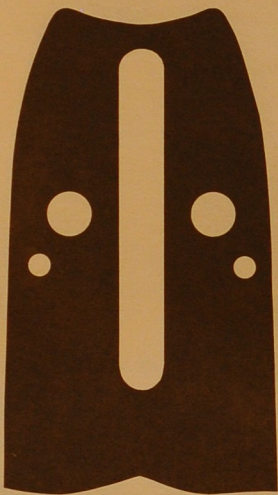
Speed Tip — the solid steel bar with a solid web fit-up insures that Windsor nose assemblies are even more securely attached to the bar.

Mini Pro — the solid steel bar with a narrow configuration and sprocket nose helps operators of high speed saws achieve even higher production rates.

Speed Lam — a super tough, no nonsense laminated bar for the semi-professional wood cutter.

Sprocket Tip — the ideal laminated bar for the home handyman's lightweight saw.

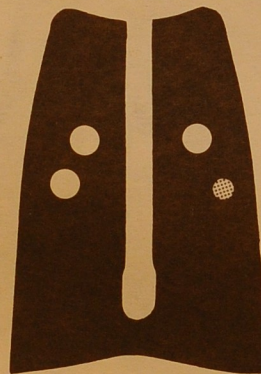
BAR TAIL MOUNTING CODES AND MODELS



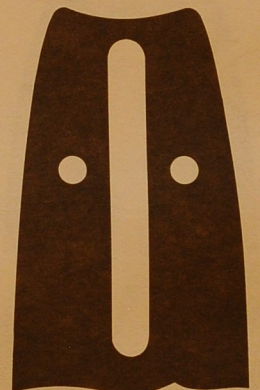
JR
JONSEREDS
OLEO-MAC/OLYMPYK



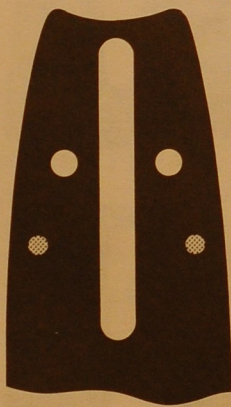
MC
McCULLOUGH
BLACK AND DECKER
ALPINA
REMINGTON
JOHN DEERE



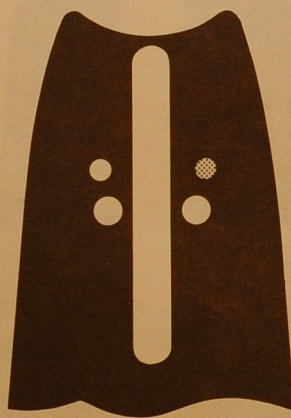
MXL
HOMELITE



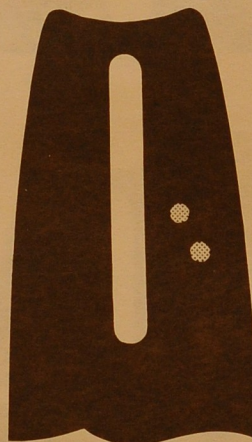
PKU
ALLIS CHALMERS
DAYTON
DOLMAR
ECHO
JOHN DEERE
JOBU
JONSEREDS
POULAN
RIGID
SEARS
SKIL
SHIN DAIWA
TORO
TAS/TANAKA
WESTERN AUTO
WRIGHT



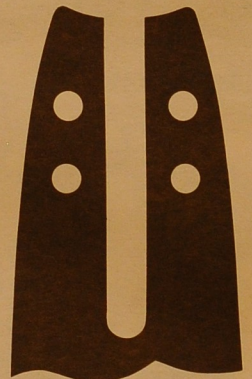
KZ
ECHO



MCH
McCULLOUGH



PC
PIONEER



PN
STIHL

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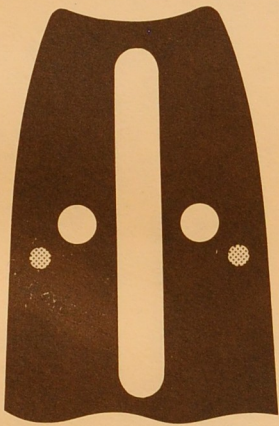
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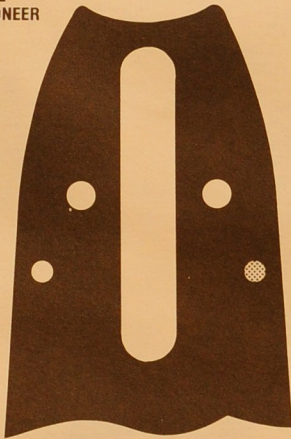
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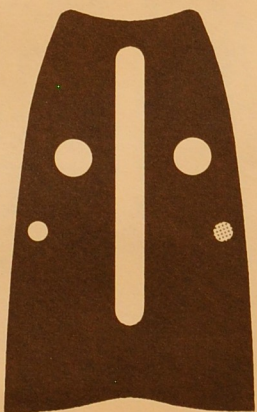
BAR TAIL MOUNTING CODES AND MODELS



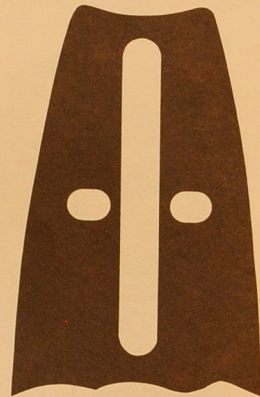
PP
PIONEER



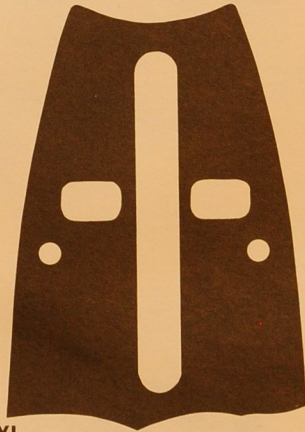
STL (Same as 040)
STIHL



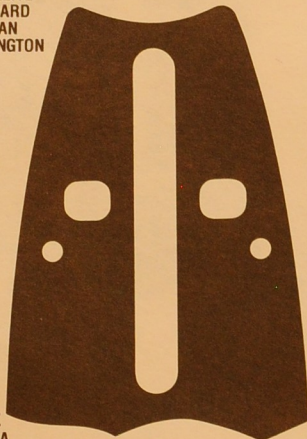
TAS
RED MAX



TMX
McCULLOCH



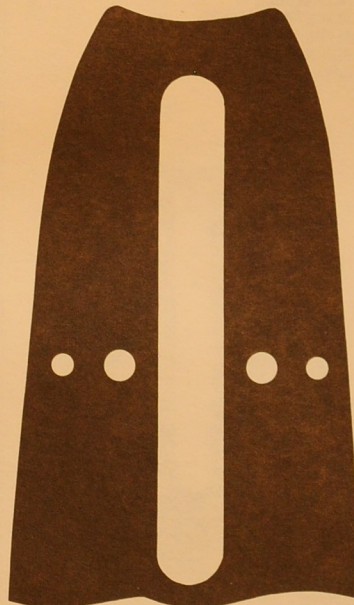
TXL
ALPINA
ECHO
HOMELITE
LOMBARD
POULAN
REMINGTON



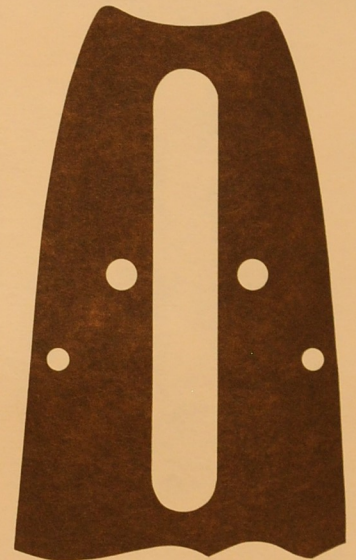
UXL
ALPINA
ECHO
HOMELITE
LOMBARD
POULAN
REMINGTON



610
SOLO



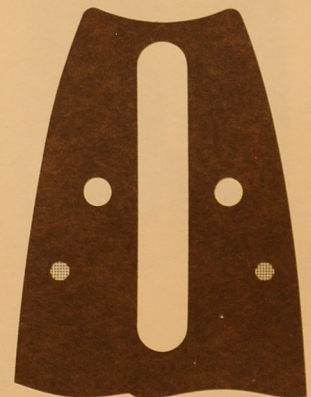
WLO
STIHL



07
STIHL



20
STIHL

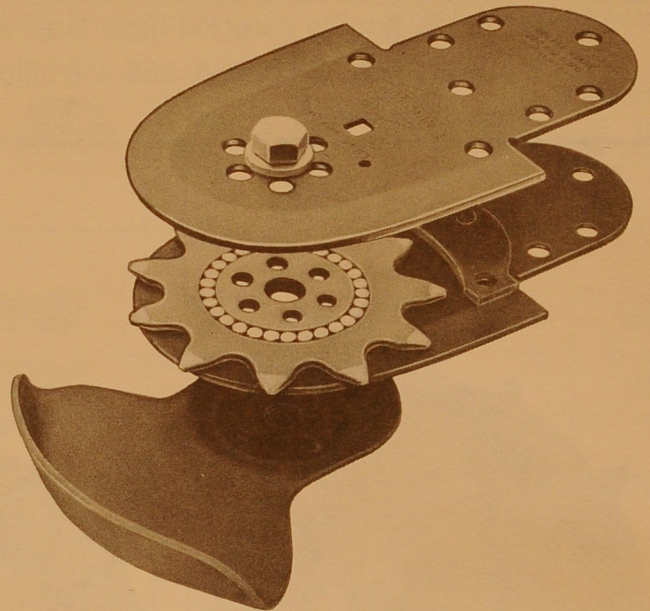
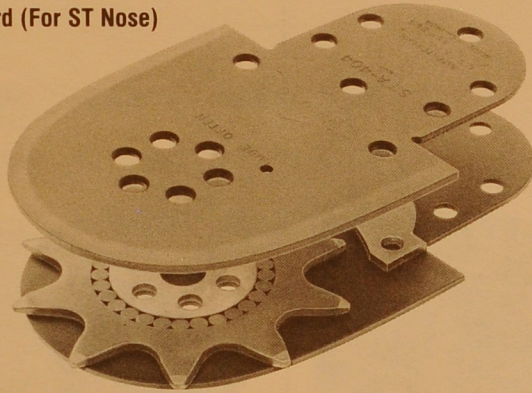


40 (Same as STL)
STIHL
(Note: 040 replaces 034 and 041 mounts)

SPEED TIP NOSE ASSEMBLIES

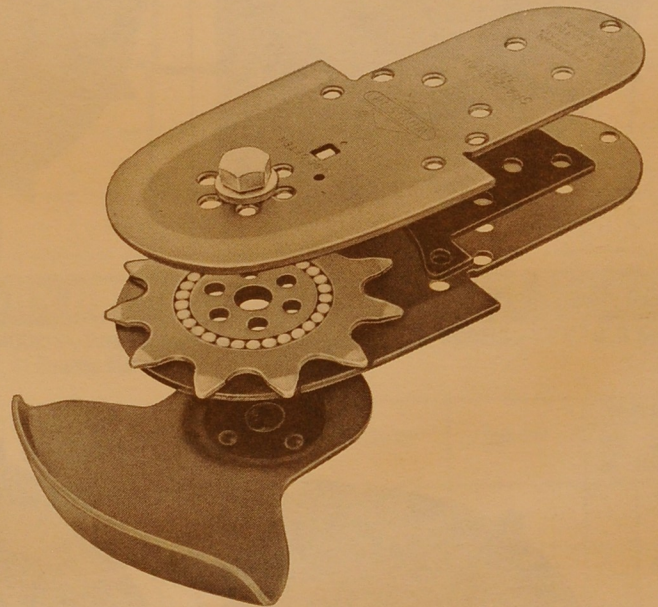
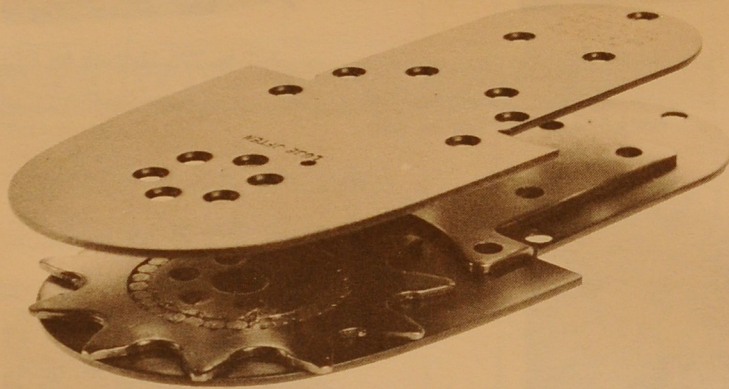
Solid Web Speed Tip Assembly Replacement P/N	ST	With Nose Guard Hole	Pitch	Gauges
STA-325		STA-325-S	.325	.040/.058/.063
STA-375		STA-375-S*	$\frac{3}{8}$.050/.058/.063
STA-404		STA-404-S*	.404	.050/.058/.063

14-3001 Nose Guard (For ST Nose)



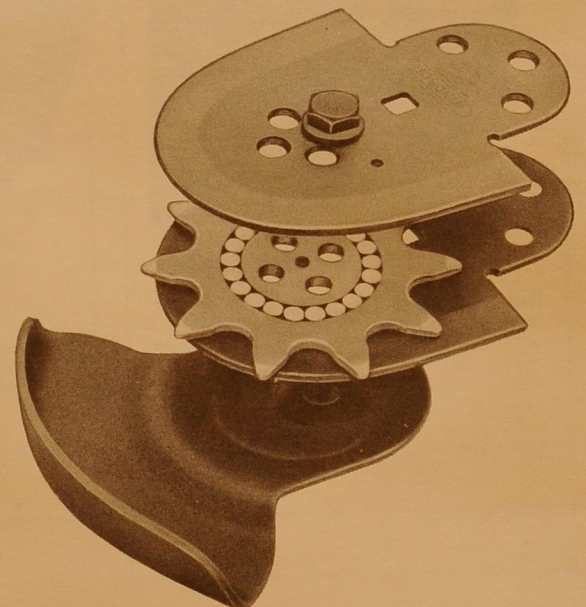
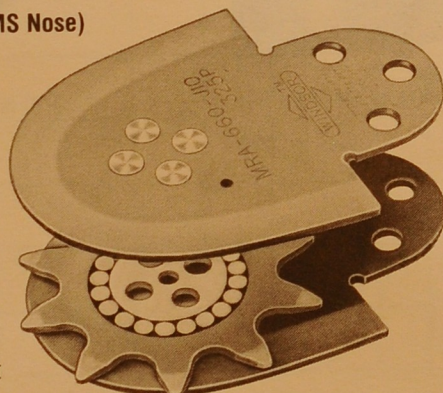
Solid Web Speed Tip Assembly Replacement P/N	SN	With Nose Guard Hole	Pitch	Gauges
SRA-222-A11		SRA-222-A11S*	$\frac{3}{8}$.050/.058/.063
SRA-222-B10		SRA-222-B10S*	.404	.050/.058/.063

14-3001 Nose Guard (For SN Nose)



Solid Web Speed Tip Assembly Replacement P/N	MS	With Nose Guard Hole	Pitch	Gauges
MRA-660-J10		MRA-660-J10S*	.325	.050/.058/.063
MRA-660-R9		MRA-660-R9S*	$\frac{3}{8}$ LO PRO	.050
MRA-660-A9		MRA-660-A9S*	$\frac{3}{8}$ ULTRALINK	.050/.058/.063

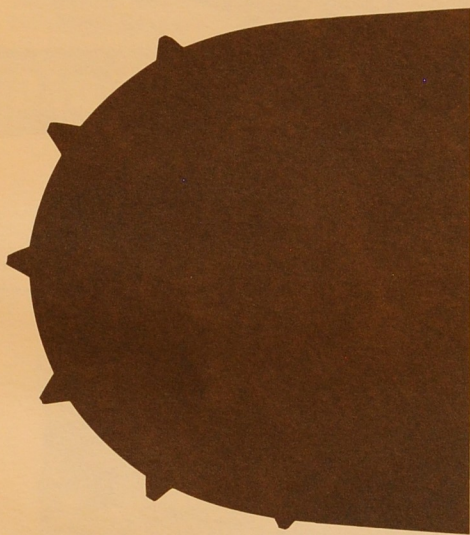
14-3009 Nose Guard (For MS Nose)



*"S" denotes holes for nose guard attachment

SPROCKET NOSE SIZES

Shown below are the sprocket nose sizes for each bar type, pitch and number of sprocket teeth. These are to actual size and will help you determine the replacement sprocket nose.



A-11 is $\frac{3}{8}$ 11-tooth for STA
Radius 1.121"



A-10 is $\frac{3}{8}$ 10-tooth for LYA
Radius 1.00"



J-12 is .325 11-tooth for STJ
Radius 1.121"



A-9 is $\frac{3}{8}$ 9-tooth for MSA
R-9 is $\frac{3}{8}$ Lo Pro 9-tooth for MSR or SSR
Radius 0.906"



B-10 is .404 10-tooth for STB
Radius 1.121"



J-10 is .325 10-tooth for MSJ or LYJ
Radius 0.906"

BAR APPLICATION GUIDE

ALPINA/CASTER

SAW MODELS—Below 3.8 C.I.D.
A-40, Prof 41, Prof 45, Prof 55.

SAW MODELS—3.8 C.I.D. & Above
Prof 65.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16SA50LYA	16CJL50MSA 16CJL58MSJ	16CJL50STA	16CJL50	66	59	
18"	18SA50LYA	18CJL50MSA 18CJL58MSJ	18CJL50STA		72	64	
20"		20CJL50MSA 20CJL58MSJ	20CJL50STA	20CJL50	78	70	
24"							
28"							
30"							
32"							
34"							
36"							
41/43"							

ALPINA/CASTER

SAW MODELS—Below 3.8 C.I.D.

SAW MODELS—3.8 C.I.D. & Above
0-70, 0-70S.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HL50LYA *8T/60DL		16TXL50STA *8T/60DL			59 8T(60)	
18"	18HL50LYA *8T/67DL					66 8T(67)	
20"	20HL50LYA		20TXL50STA			70	
24"			24TXL50STA			81	
28"							
30"							
32"							
34"							
36"							
41/43"							

NOTE:
Models 330, 380,
432, & 438 take
Laminate
(Sprocket Tip)

12MC50SSR ⁴⁴
14MC50SSR ⁴⁹
16MC50SSR ⁵⁵

*8T (8 TOOTH DRIVE SPROCKET)

BLACK & DECKER

SAW MODELS—Below 3.8 C.I.D.
Electrics DN301, DN302, DN401, DN402,
DN404, DN410, DN412, DN416, 8308, 8310, 8312, 8314.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12MC50SSR					44	
14"	14MC50SSR					49	
16"	16MC50SSR					55	
18"							
20"							
24"							
28"							
30"							
32"							
34"							
36"							
41/43"							

JOHN DEERE

SAW MODELS—Below 3.8 C.I.D.
61, 81, 81 Electric Start, 91

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12MC50SSR					44	
14"	14MC50SSR					49	
16"	16MC50SSR					55	
18"							
20"							
24"							
28"							
30"							
32"							
34"							
36"							
41/43"							

NOTE:
Models 30, 40V,
25EV, 28, 30,
40V, 35EV,
45EV take:
Laminate
(Sprocket Tip)

12PKU50SSR ⁴⁵
14PKU50SSR ⁵²
16PKU50SSR ⁵⁷

NOTE: ⁴² Indicates Chain Drive Link Counts. J - .325 Chain A - 3/8 Chain B - .404 Chain R - 3/8 Chain

BAR APPLICATION GUIDE

JOHN DEERE

SAW MODELS—Below 3.8 C.I.D.
50, 60V.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HL50LYA	16UXL50MSA	16UXL50STA	16UXL50	60		
18"	18HL50LYA		18UXL50STA		66		
20"	20HL50LYA	20UXL50MSA	20UXL50STA	20UXL50	70		
24"			24UXL50STA	24UXL50	81		
28"							
30"							
32"							
34"							
36"							
41/43"							

DOLMAR/SACHS

SAW MODELS—Below 3.8 C.I.D.

100, 101, 102, 103, 104, 105, 106, 108, Hobby.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12PKU50SSR					45	
14"	14PKU50SSR	14PKU50MSR		14PKU50		52	
16"	16PKU50SSR	16PKU50MSR (16PKU50MSA)		16PKU50		57	
18"							
20"		20PKU50MSR 20PKU50MSA		20PKU50		87	
24"							
28"							
30"							
32"							
34"							
36"							
41/43"							

DOLMAR/SACHS

SAW MODELS—Below 3.8 C.I.D.

112, 114, 117, 120.

110, 111, 113, 115, 116, 116SI, 118, 119.

SAW MODELS—3.8 C.I.D. & Above

120 Super, 116ST.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16SA50LYA 16SA58LYJ	16CJL50MSA 16CJL58MSJ	16CJL50STA 16CJL58STA	16CJL50	66	59	
18"	18SA50LYA 18SA58LYJ	18CJL50MSA 18CJL58MSJ	18CJL50STA 18CJL58STA		72	64	
20"		20CJL50MSA 20CJL58MSJ	20CJL50STA 20CJL58STA	20CJL50	78	69	
24"			24CJL50STA			81	
28"			(28CJL50STA)			92	
30"			(30CJL50STA)			98	
32"			(32CJL50STA)			105	
34"							
36"							
41/43"							


DOLMAR/SACHS

SAW MODELS—Below 3.8 C.I.D.

SAW MODELS—3.8 C.I.D. & Above

Super 143, 152, 153, 166, KMS-4, 107, 144; CA, CC, CT, CX, Super 144, 707.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"			17DM58STA 17DM50STA	(17DM58) 170DM50		64	
18"							
20"			21DM58STA 21DM50STA	(21DM58) 21DM50		72	
24"			25DCX58STA 25DCX50STA	(25DCX58) (25DCA50)		86	
28"			29DCX63STB			96	88
30"							
32"			33DCX63STB			110	100
34"							
36"			38DCX63STB			123	112
41/43"							

NOTE:  Indicates Chain Drive Link Counts. J - .325 Chain A - 3/8 Chain B - .404 Chain R - 3/8 Chain

BAR APPLICATION GUIDE

ECHO

SAW MODELS—Below 3.8 C.I.D.
280, 281, 290, 291, 301, 302, 304, 315, 330, 331, 341, 351, 361, 391,
CS-300EVL, CS302S, CS-400 EVL, 401, CS440, CS441, CS4000, CS4500, CS4010, CS4510.

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12PKU50SSR				45		
14"	14PKU50SSR	14PKU50MSR		14PKU50	52		
16"	16PKU50SSR	16PKU50MSR 16PKU58MSJ (16PKU50MSA)		16PKU50	64	57	
18"							
20"		20PKU50MSA 20PKU50MSR		20PKU50	69		
24"							
28"							
30"							
32"							
34"							
36"							
41/43"							

ECHO

SAW MODELS—Below 3.8 C.I.D.
CS451, CS452, CS50, CS510, CS550, CS605,
CS600, CS602, CS610, CS4600, CS5500.

SAW MODELS—3.8 C.I.D. & Above
CS650, CS660, CS701, CS702,
CS750, CS8000, CS6700.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HL50LYA	16UXL50MSA	16UXL50STA	16UXL50	60		
18"	18HL50LYA		18UXL50STA		66		
20"	20HL50LYA	20UXL50MSA	20UXL50STA	20UXL50	70		
24"			24UXL50STA	24UXL50	81		
28"			28UXL50STA		90		
30"			30UXL50STA		98		
32"							
34"							
36"			36UXL50STA (36UXL63STB)		118	107	
41/43"							

FRONTIER

SAW MODELS—Below 3.8 C.I.D.
Mark I, Mark II, VP, F-35 Series.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12FJ50SSR				45		
14"	14FJ50SSR				50		
16"	16FJ50SSR				56		
18"							
20"							
24"							
28"							
30"							
32"							
34"							
36"							
41/43"							

HOMELITE

SAW MODELS—Below 3.8 C.I.D.
EZ, XL-1, XL-100 Series, EZ-150, 350, 350SL,
360, 47, 54, 290, 340.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16SA50LYA	16CJL50MSA	16CJL50STA	16CJL50	66	59	
18"	18SA50LYA	18CJL50MSA	18CJL50STA		72	64	
20"		20CJL50MSA	20CJL50STA	20CJL50	79	70	
24"			24CJL50STA		81		
28"							
30"							
32"							
34"							
36"							
41/43"							

NOTE:
Models XL-2,
XL, Super 2,
XL5, XL-2CC,
XEL Electric,
XL-65, XL-25,
XL-30, 240,
245 take:
Laminate
(Sprocket Tip)

12MXL50SSR [48]
14MXL50SSR [53]
16MXL50SSR [59]

NOTE: [42] Indicates Chain Drive Link Counts. J — .325 Chain A — 3/8 Chain B — .404 Chain R — 3/8 Chain

BAR APPLICATION GUIDE

HOMELITE

SAW MODELS—Below 3.8 C.I.D.
330, 350, XL-12,
XL-15*, XL-AUTO*, EZ, XL-100, XL-1, SXL-130,
SXL MINI-AO, MINI SL, 150 AO, 150 AOE, XZ-76.

SAW MODELS—3.8 C.I.D. & Above
410*, 450*, 460*, 550*, 650*, 700*, 750*, 800*,
850*, 900*, 922*, 923*, 925*, V955*, Super XL*.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HL50LYA	16UXL50MSA	16UXL50STA 16TXL50STA	16UXL50	68	60 59**	
18"	18HL50LYA		18UXL50STA		74	66	
20"	20HL50LYA	20UXL50MSA	20UXL50STA 20TXL50STA	20UXL50	79	70	
24"			24UXL50STA 24TXL50STA	24UXL50		81	
28"			28UXL50STA			90	
30"	NOTE: UXL fits only those saw models shown with an asterisk*. TXL and HL fits all saw model nos. **Note DLC on 16" Bar (TXL). UXL bars supplied with circle clip #AWP428 to allow use on 5/16" mounting studs. UXL slot is 3/8".		30UXL50STA			98	
32"							
34"							
36"			36UXL50STA* (36UXL63STB)*		118	107	
41/43"			43UXL63STB*			123	

HUSQVARNA

SAW MODELS—Below 3.8 C.I.D.

40, 44, 45, 133, 154, 234, 238, 240, 254,
340, 444, Rancher 50, 140S.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16SA50LYA 16SA58LYJ	16CJL50MSA 16CJL58MSJ	16CJL50STA 16CJL58STA	16CJL50	66	59	
18"	18SA50LYA 18SA58LYJ	18CJL50MSA 18CJL58MSJ	18CJL50STA 18CJL58STA		72	64	
20"		20CJL50MSA 20CJL58MSJ	20CJL50STA 20CJL58STA	20CJL50	78	69	
24"			24CJL50STA			81	
28"							
30"							
32"							
34"							
36"							
41/43"							

HUSQVARNA

SAW MODELS—Below 3.8 C.I.D.
61, 66, 160, 162, 260.

SAW MODELS—3.8 C.I.D. & Above
L-65, 70, 77, 181, 185, 266, 268XP, 288XP,
281, 285CD, 298, 380, 480CD, 1100CD, 2100CD.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HS58LYA	16EM58MSA	16EM50STA 16EM58STA	16EM50 16EM58	60		
18"	18HS58LYA		18EM50STA 18EM58STA	18EM50 18EM58	68		
20"		20EM58MSA	20EM50STA 20EM58STA	20EM50 20EM58 20EM63	72		
24"			24EM50STA 24EM58STA	24EM50	84		
28"			28HU50STA	(28HU63)	92	84	
30"			30HU50STA		98	89	
32"			32HU50STA 32HU63STB		105	95	
34"			34HU63STB	(34HU63)	110	100	
36"			36HU63STB	(36HU63)	119	108	
41/43"			42HU63STB		137	124	

HUSQVARNA/JONSERED

SAW MODELS—Below 3.8 C.I.D.

Husky Jr.-121.

Jonsered Little John 25.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12PKU50SSR					45	
14"	14PKU50SSR	14PKU50MSR		14PKU50		52	
16"	16PKU50SSR	16PKU50MSR		16PKU50		57	
18"							
20"	NOTE: Husqvarna Models 34, 35, and 37 and Jonsered Models 36, 361, 365, M361, M361AV, M361AVS, and Lil J-36 take: Laminare (Sprocket Tip)						
24"							
28"							
30"							
32"							
34"							
36"	12FJ50SSR [45] 14FJ50SSR [50] 16FJ50SSR [56]						
41/43"							

NOTE: [45] Indicates Chain Drive Link Counts. J - .325 Chain A - 3/8 Chain B - .404 Chain R - 3/8 Chain

BAR APPLICATION GUIDE

JONSERED

SAW MODELS—Below 3.8 C.I.D.
45, 49, 50, 51, 52, 370, 410, 420, 425, 435,
450, 451, 455, 510, 521, 525, 535, 490, 590.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16SA50LYA 16SA58LYJ	16CJL50MSA 16CJL58MSJ	16CJL50STA 16CJL58STA	16CJL50	66	59	
18"	18SA50LYA 18SA58LYJ	18CJL50MSA 18CJL58MSJ	18CJL50STA 18CJL58STA		72	64	
20"		20CJL50MSA 20CJL58MSJ	20CJL50STA	20CJL50	79	70	
24"			24CJL50STA			81	
28"							
30"							
32"							
34"							
36"							
41/43"							

JONSERED

SAW MODELS—Below 3.8 C.I.D.
60, 621.

SAW MODELS—3.8 C.I.D. & Above
66, 70, 75, 77, 80, 81, 90, 110, 111,
601, 751, 820, 830, 910, 920, 930, 1020.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HL50LYA	16UXL50MSA	16UXL50STA 16JR58STA	16UXL50		60 8T(61)	
18"	18HL50LYA		18UXL50STA			66	
20"	20HL50LYA	20UXL50MSA	20UXL50STA 20JR58STA	20UXL50		70	
24"			24UXL50STA 24JR58STA	24UXL50		81	
28"			28UXL50STA			90	
30"			30UXL50STA			98	
32"	*8T (8 TOOTH DRIVE SPROCKET) Requires Different Drive Link Count						
34"							
36"			36UXL50STA			97	107
41/43"			43UXL63STB			112	123

JONSERED

SAW MODELS—Below 3.8 C.I.D.
630, 630 Super.

SAW MODELS—3.8 C.I.D. & Above
670.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HS58LYA	16EM58MSA	16EM50STA 16EM58STA	16EM50 16EM58	60 8T(61)*		
18"	18HS58LYA		18EM50STA 18EM58STA	18EM50 18EM58	68 8T(69)*		
20"		20EM58MSA	20EM50STA 20EM58STA	20EM50 20EM58 20EM63	72		
24"			24EM50STA 24EM58STA	24EM50	84		
28"			28HU50STA	(28HU63)	92 8T(93)*		
30"	*8T (8 TOOTH DRIVE SPROCKET) Requires Different Drive Link Count		30HU50STA		98	89	
32"			32HU50STA 32HU63STB			105	95
34"			34HU63STB (34HU50STA)	(34HU63)	110	100	
36"			36HU63STB	(36HU63)	119	108	
41/43"			42HU63STB		137	123	

McCULLOCH

SAW MODELS—Below 3.8 C.I.D.
1-10, 2-10, 3-10, 4-10, 5-10, 6-10, 10-10, 55, 555, SP-60, CP55,
PM605, 610, 650, 655, Double Eagle 50, Titan 50, Titan 57.

SAW MODELS—3.8 C.I.D. & Above
7-10, 700, 800, 805, 850, 1000, SP70,
SP80, SP81, CP70, Double Eagle 80.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT					
					.325 (J)	3/8 (R or A)	.404 (B)			
12"										
14"										
16"	16MCH50LYA	16TMX50MSA	16TMX50STA	16TMX50		60				
18"										
20"	20MCH50LYA	20TMX50MSA	20TMX50STA	20TMX50		70				
24"			24TMX50STA			81				
28"	NOTE: Saws Below 3.8 C.I.D. Models Power Mac 6, 6A, Mini-Mac Series, Mini-Electric, Pro 35, 40, SP40, 300 Series, 360, 370, 380, 470, 480, M-2, M-4, Eager Beaver Series, Mac110, 120, 130, Power Mac 310, 330, 340, 364, 374, Pro Mac 430VC, 435VC, 440VC, Titan 35, Titan 40. Laminate (Sprocket Tip) 12MC50SSR [44] 14MC50SSR [49] 16MC50SSR [55]									
30"										
32"										
34"										
36"										
41/43"										

NOTE: [42] Indicates Chain Drive Link Counts. J — .325 Chain A — 3/8 Chain B — .404 Chain R — 3/8 Chain

BAR APPLICATION GUIDE

PARTNER

SAW MODELS—Below 3.8 C.I.D.

P-55, R-11, R-12, R-14, R-17, R-19, R-20, R-21, R-22, R-23, R-30, R-35, R-40, R-416, S-50, S-55, S-65.

SAW MODELS—3.8 C.I.D. & Above

P-65, P-70, P-85, P-100, P-420, R-421, R-435, R-440, 650, 7000.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT			
					.325 (J)	3/8 (R or A)	.404 (B)	
12"								
14"								
16"		16EM58MSA	16EM50STA 16EM58STA	16EM50 16EM58		60		
18"			18EM50STA 18EM58STA	18EM50 18EM58		68		
20"		20EM58MSA	20EM50STA 20EM58STA	20EM50 20EM58		72		
24"			24EM50STA 24EM58STA	24EM50		84		
28"	NOTE: Models Mini-P, Mini-P2, Mini-PA, Spartan, and 350 take: Laminate (Sprocket Tip)							
30"								
32"								
34"		12FJ50SSR [45] 14FJ50SSR [50] 16FJ50SSR [56]						
36"								
41/43"								

PARTNER

SAW MODELS—Below 3.8 C.I.D.

P-360, P-400, P-450, P-500, P-5000.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16SA50LYA 16SA58LYJ	16CJL50MSA 16CJL58MSJ	16CJL50STA 16CJL58STA	16CJL50	66	59	
18"	18SA50LYA 18SA58LYJ	18CJL50MSA 18CJL58MSJ	18CJL50STA 18CJL58STA		72	64	
20"		20CJL50MSA 20CJL50MSJ	20CJL50STA 20CJL58STA	20CJL50	79	70	
24"			24CJL50STA			82	
28"							
30"							
32"							
34"							
36"							
41/43"							

PIONEER

SAW MODELS—Below 3.8 C.I.D.

P-20, P-25, P-38, Farmlite, 515, 970, 1072, 1073.

SAW MODELS—3.8 C.I.D. & Above

P-39, P-41, P-42, P-50, P-51, P-52, P-60, P-61, P-62, Farmsaw, Farmsaw II.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"	NOTE: Models P-10, P-11, P-12, take: Laminate (Sprocket Tip)						
16"		16PP50STA 16PP58STA	16PP50 16PP58		60		
18"		18PP50STA 18PP58STA			68		
20"		20PP50STA 20PP58STA	20PP50 20PP58		72		
24"		24PP50STA 24PP58STA			84		
28"			28PP50STA (28PP58STA)		93		
30"	Laminates (Speed Lam)						
32"	14SA58LYJ [60] 17SA58LYJ [69]						
34"	Models P-20, P-21, P-26, P-28, and 1074 take:						
36"	Mini-Pro 14PC58MSJ [60] 16PC58MSJ [69]						
41/43"							

POULAN

SAW MODELS—Below 3.8 C.I.D.

1800, 2000, 2300, 25A, S25CVA, 525DA, S25D, Micro 25.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12PKU50SSR					45	
14"	14PKU50SSR	14PKU50MSR		14PKU50		52	
16"	16PKU50SSR	16PKU50MSR (16PKU50MSA)		16PKU50		57	
18"							
20"		20PKU50MSA 20PKU50MSR		20PKU50		70	
24"							
28"							
30"							
32"							
34"							
36"							
41/43"							

NOTE: Saws below 3.8 C.I.D. Poulan 2800, 3000 3300

Mini Pro

16PKU50MSJ [64]
20PKU50MSJ [78]
16PKU58MSJ [64]
20PKU58MSJ [78]

NOTE: [45] Indicates Chain Drive Link Counts. J — .325 Chain A — 3/8 Chain B — .404 Chain R — 3/8 Chain

BAR APPLICATION GUIDE

POULAN

SAW MODELS—Below 3.8 C.I.D.
203, 245, 306, 360, 361, 400, 450,
3400, 3700, 3800.

SAW MODELS—3.8 C.I.D. & Above
4000, 4200, 4400, 4900, 5200,
5400, 6900, 7700, 8500.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HL50LYA	16UXL50MSA	16UXL50STA	16UXL50		60	
18"	18HL50LYA		18UXL50STA			66	
20"	20HL50LYA	20UXL50MSA	20UXL50STA	20UXL50		70	
24"			24UXL50STA			81	
28"			28UXL50STA			90	
30"			30UXL50STA			98	
32"							
34"							
36"			36UXL50STA (36UXL63STB)			118	
41/43"			43UXL63STB			135	123

POULAN PRO

SAW MODELS—Below 3.8 C.I.D.

SAW MODELS—3.8 C.I.D. & Above
Poulan Pro 405, 455, 525, 655.

BAR LENGTH	LAMINATE	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"			16PP50STA 16PP58STA	16PP50 16PP58		60	
18"			18PP50STA 18PP58STA			68	
20"			20PP50STA 20PP58STA	20PP50 20PP58		72	
24"			24PP50STA 24PP58STA			84	
28"			28PP50STA (28PP58STA)			93	
30"							
32"			(32PP50STA)			110	
34"							
36"							
41/43"							

NOTE: Saws below 3.8 C.I.D.
Poulan Pro Model 325

Laminate (Speed Lam) Mini-Pro

16SA58LYJ ⁶⁶

16CJL58MSJ ⁶⁶

18SA58LYJ ⁷²

18CJL58MSJ ⁷²

POULAN PRO

SAW MODELS—Below 3.8 C.I.D.
Poulan Pro 395*

SAW MODELS—3.8 C.I.D. & Above

*Requires Circle Clip AQP 428

BAR LENGTH	LAMINATE	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HL50LYA*		16UXL50STA*	16UXL50*		60	
18"	18HL50LYA*		18UXL50STA*	20UXL50*		66	
20"	20HL50LYA*		20UXL50STA*			70	
24"			24UXL50STA*			81	
28"			28UXL50STA*			90	
30"			30UXL50STA*			98	
32"							
34"							
36"							
41/43"							

NOTE: Saws below 3.8 C.I.D.
Poulan Pro S25, 235, 285, 305, 335

Laminate (Sprocket Tip) Mini-Pro

12PKU50SSR ⁴⁵

16PKU50MSJ ⁶⁴

14PKU50SSR ⁵²

18PKU50MSJ ⁷¹

16PKU50SSR ⁵⁷

20PKU50MSJ ⁷⁸

RED MAX

SAW MODELS—Below 3.8 C.I.D.
G561AVS, G621AVS.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"			(16TAS50STJ) (16TAS50STA)			71	63
18"							
20"			(20TAS50STJ) (20TAS50STA)			82	73
24"			(24TAS50STJ) (24TAS50STA)			95	84
28"							
30"							
32"							
34"							
36"							
41/43"							

NOTE: Saws below 3.8 C.I.D.

Models G300TS,
G300AVS

Laminate Bars
(Sprocket Tip)

12PKU50SSR ⁴⁵

14PKU50SSR ⁵²

NOTE: Saws below 3.8 C.I.D.

Models G450AVS
Mini-Pro

16CJL50MSJ ⁶⁶

18CJL50MSJ ⁷²

20CJL50MSJ ⁷⁸

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SEARS

SAW MODELS—Below 3.8 C.I.D. 35025, 35082, 35088, 35091, 35093, 35095, 35096, 35201, 35203, 35205, 35206, 35209, 35215, 35219, 35224, 35232, 35233, 35235, 35238, 35255, 35824, 36206.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12PKU50SSR				45		
14"	14PKU50SSR	14PKU50MSR		14PKU50	52		
16"	16PKU50SSR	16PKU50MSR (126PKU50MSA)		16PKU50	57		
18"							
20"		20PKU50MSA 20PKU50MSR		20PKU50	70		
24"							
28"							
30"							
32"							
34"							
36"							
41/43"							

SHINDAIWA

SAW MODELS—Below 3.8 C.I.D. 100, 110, 150 (Electrics), 350, 180, 345, 104P, E305AV, 415, 416, 450, 451, 500.

SAW MODELS—3.8 C.I.D. & Above

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12PKU50SSR				45 7T(46)*		
14"	14PKU50SSR	14PKU50MSR		14PKU50	52 7T(53)*		
16"	16PKU50SSR	16PKU50MSR (16PKU50MSA)		16PKU50	57 7T(58)*		
17"							
21"		20PKU50MSR 20PKU50MSA		20PKU50	70 7T(71)*		
25"							
28"							
30"		*7T (7 TOOTH DRIVE SPROCKET) Requires Different Drive Link Count					
33"							
34"							
36"							
41/43"							

SHINDAIWA

SAW MODELS—Below 3.8 C.I.D. 575.

SAW MODELS—3.8 C.I.D. & Above 680, 695.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HS58LYA	16EM58MSA	16EM50STA 16EM58STA	16EM50 16EM58	60		
18"	18HS58LYA		18EM50STA 18EM58STA	18EM50 18EM58	68		
20"		20EM58MSA	20EM50STA 20EM58STA	20EM50 20EM58 20EM63	72		
24"			24EM50STA 24EM58STA	24EM50	84		
28"			28HU50STA	(28HU63)	93		
30"			30HU50STA		98		
32"			32HU50STA 32HU63STB		105	95	
34"			34HU63STB				100
36"			36HU63STB		108		
41/43"							

STIHL

SAW MODELS—Below 3.8 C.I.D. 024, 028, 031, 032, 034, 028 Super, 030, 038, 040.

SAW MODELS—3.8 C.I.D. & Above 041, 042, 048, 045, 056, 038 Super Magnum, 064.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16STL63LYA 16STL63LYJ	164050MSA 164063MSJ	164050STA 164063STA 164063STJ	164050 164063	67	60	
18"		184050MSA 184063MSJ	184050STA 184063STA (184063STJ)		74	66	
20"		214050MSA 214063MSJ	214050STA 214063STA 214063STJ	214050 214063	80	72	
24"			254050STA				84
28"			284050STA				91
30"			304050STA (304063STA)				98
32"			324063STA 324063STB				105 96
34"							
36"			364063STA 364063STB				114 104
41/43"							

NOTE: Indicates Chain Drive Link Counts. J - .325 Chain A - 3/8 Chain B - .404 Chain R - 3/8 Chain

BAR APPLICATION GUIDE

STIHL

SAW MODELS—Below 3.8 C.I.D.

SAW MODELS—3.8 C.I.D. & Above
050, 051, 075, 076, 084, E30,
S10, 08.

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"							
17"			170763STA	170763		66	60
21"			210763STB (210763STA)	210763		75	68
25"			250763STB (250763STA)			88	80
28"							
30"			(300763STB)				92
33"			(330763STB)				99
34"							
36"			360763STB			119	108
41/43"			(410763STB)			136	123

NOTE:
Below 3.8 C.I.D.
Models 020,
020AV, 020AVP,
09, 010, 015,
015LE, 011,
E10 Electric, take:

Laminate
(Sprocket Tip)

NOTE:
Models 06, 070,
and 090 take
Dura Tip

(30WL063) **92**
(33WL063) **100**
(136WL063) **104**
(42WL063) **118**

SOLO

SAW MODELS—Below 3.8 C.I.D.

SAW MODELS—3.8 C.I.D. & Above
603, 662, 667, 670, 680.

BAR LENGTH	LAMINATE (SPEED LAM)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"							
14"							
16"	16HS58LYA		16EM58STA				60
18"	18HS58LYA		18EM58STA				68
20"			20EM58STA				72
24"			24EM58STA				84
28"							
30"							
32"							
34"							
36"							
41/43"							

NOTE: Below 3.8 C.I.D.
Models 634, 641, 647, 654 take:

Laminates (Speed Lam)

16SA58LYJ **67**
18SA58LYJ **73**

Models 634, 641, 647, 654 take:

Mini-Pro

16CJL58MSJ **67**
18CJL58MSJ **73**

TAS/TANAKA

SAW MODELS—Below 3.8 C.I.D.

SAW MODELS—3.8 C.I.D. & Above

ECS-35, ECS-290, ECS-300, ECS-350, ECS-355,
ECS-356, ECS-405, ECS-351, ECS-3500, ECS-370.

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12PKU50SSR					45	
14"	14PKU50SSR	14PKU50MSR		14PKU50		52	
16"	16PKU50SSR	16PKU50MSR (16PKU50MSA)		16PKU50		57	
18"							
20"		20PKU50MSA 20PKU50MSR		20PKU50		70	
24"							
28"							
30"							
32"							
34"							
36"							
41/43"							

NOTE:
Models ECS 415,
4000 take:

Mini Pro

(14PKU50MSJ) **59**
16PKU50MSJ **64**
18PKU50MSJ **72**

DAYTON/RIGID/SKIL/TORO/WESTERN AUTO

SAW MODELS—Below 3.8 C.I.D.

DAYTON—22970, 22970B, 4Z022, 4Z023, 4Z023B, 4Z109.
RIGID—305A, 350AM, 340 Super, 380, 380AV.
SKIL—1620, 1622, 1624, 1634, 1636.

TORO—541100, 51140.
WESTERN AUTO—Cat 12, Cat 14.
See at bottom.

BAR LENGTH	LAMINATE (SPROCKET TIP)	MINI PRO	SPEED TIP	DURATIP	DRIVE LINK COUNT		
					.325 (J)	3/8 (R or A)	.404 (B)
12"	12PKU50SSR					45	
14"	14PKU50SSR	14PKU50MSR		14PKU50		52	
16"	16PKU50SSR	16PKU50MSR (16PKU50MSA)		16PKU50		57	
18"							
20"		20PKU50MSR 20PKU50MSA		20PKU50		70	
24"							
28"							
30"							
32"							
34"							
36"							
41/43"							

SPUR SPROCKET APPLICATION GUIDE

BRAND AND MODEL	PART NO.	PITCH	REPLACEMENT BEARINGS	
			PART NO.	TYPE

DOLMAR

112, 113, 114, 116, 117, 119, 120	D0177A7	3/8	7	KT141813	Cage
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ECHO

CS451, CS452, 500VL	EC226A7	3/8	7	KT101413	Cage
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FRONTIER

Mark 1, F35 Mark II VIP	PM64R6	3/8 LP	6	TLA1010	Shell
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HOMELITE

EZ, EZ-150, 250, (with 2.69" dia. clutch or "S" clutch & 5/8" bush.	H0183A7	3/8	7	KB10128	Cage
XL-2, XL, Super 2	H0186R6	3/8 LP	6	SCE68	Cage
XL12 after S/N 1735838 XL Series 400 thru 955 450 (with narrow clutch shoes, 1/2" wide & with 3" dia. clutch & 5/8" bush.)	H034A7	3/8	7	KB10128	Cage
XL12 before S/N 1735838 SXL-AO (and as above only with 1/2" shaft.)	XL33A7	3/8	7	BA88	Shell

BRAND AND MODEL	PART NO.	PITCH	REPLACEMENT BEARINGS		
			PART NO.	PITCH	TYPE

HUSQVARNA

181, 1100, 298XP	HU202A7	3/8	7	KB91110	Cage
185, 285, 281XP	HU202A8	3/8	8	BA910	Shell
2100, 2100XP	HU202B7	.404	7	BA910	Shell
162, 266, 266XP	HU204A7	3/8	7	BA88	Shell
Practica 61, Rancher 61	HU204A8	3/8	8	BA88	Shell
133, 154, Rancher 50	PA115J8	.325	8	KB81080	Cage
140, 238, 240, 340, 44, 440, 444, 545, 644, Practica 40, Rancher 40	HU203J8	.325	8	BA78	Shell
Husky 34, 35, 37	PM64R6	3/8 LP	6	TLA1010	Shell
Husky JR-121	PO144R6	3/8 LP	6	AWP423	Bronze

JONSEREDS

Little John 25	PO144R6	3/8 LP	6	AWP423	Bronze
M361 Lil'J-36	PM64R6	3/8 LP	6	TLA1010	Shell
630	HU204A7	3/8	7	BA88	Shell
	HU204A8	3/8	8	BA88	Shell

McCULLOCH

1-10 through 10-10 series, CP55 through 70. SP-81, 850	MC13A7	3/8	7	KB8108	Cage
CP-80	XL33A7	3/8	7	BA88	Shell
Mini-Macs SP-40, 360, 370, 380 PM430, 440VC	MC19R6	3/8 LP	6	TLA1012	Shell

NOTE: J - .325 Chain A - 3/8 Chain B - .404 Chain R - 3/8 Chain

SPUR SPROCKET APPLICATION GUIDE

BRAND AND MODEL	PART NO.	PITCH	REPLACEMENT BEARINGS		
			PART NO.	TYPE	
PARTNER					
Mini-P Series P-10	PM64R6	3/8 LP	6	TLA1010	Shell
P-5000, P-500, P-400	PA115J8	.325	8	KB8108	Cage
Pioneer Holiday P20, 21, 25, 2071, 1073 1074, 2073, P26, P28	PI23J8	.325	8	KB81010	Cage

POULAN					
3400, 3800	P0148A7	3/8	7	KB8108	Cage
25, 25DA					
XXV, Countervibe	P0144R6	3/8 LP	6	AWP423	Bronze
20, XX					
Micro Series	P0146R6	3/8 LP	6	AWP422	Bronze

RIGID & SEARS					
SEARS Craftsman 2.3, 35095, 35096, 35209, 35211, 35215, 35219, 35231, 35232, 35235, 35238, 35255, 35256	P0144R6	3/8 LP	6	AWP423	Bronze
SKIL 1636	P0144R6	3/8 LP	6	AWP423	Bronze
DAYTON 2Z970, 2Z970B, 4Z573					
ALLIS CHALMERS 75, 75A					
WESTERN AUTO WIZARD AV16, 316					
SEARS 35093, 35094, 35201, 35202, 35203, 35205, 35206, 35207, 35209, 35802	P0146R6	3/8 LP	6	AWP422	Bronze
SKIL 1620, 1622,					

BRAND AND MODEL	PART NO.	PITCH	REPLACEMENT BEARINGS		
			PART NO.	TYPE	
RIGID & SEARS (Cont'd)					
1624, 1634	PO146R6	3/8 LP	6	AWP422	Bronze
DAYTON 4Z022, 4Z023, 4Z023B, 4Z109, 4Z109C					
WESTERN AUTO WIZARD, 010, 012, 014, 110, 112, 214, 1800, 2000, S25DA					

SHIN DAIWA					
415, 416, 440	SH310J7	.325	7	KTV101316	Cage
450, 480, 500					
YB501, YB601, YB701					

SKIL					
310, 944, 1600, 1610, 1612. Electric, 1614, 1616, 1705, 1712	PM64R6	3/8 LP	6	TLA1010	Shell

STIHL					
024	ST51J7Q	.325	7		
028	ST52J7Q	.325	7		
030, 031, 032AV & 041 Since S/N832 1978 (will also fit 040 & 041 if OE spacer washer is added.)	ST46A7	3/8	7	KT121513	Cage
045	ST50A7	3/8	7	KT141715	Cage
038	ST53A7Q	3/8	7		
070, Contra, Super Lightn'g D24, 070AV	ST40B7	.404	7	KT151822	Cage
08, 08S, S-10	ST42B7	.404	7	KT151817	Cage

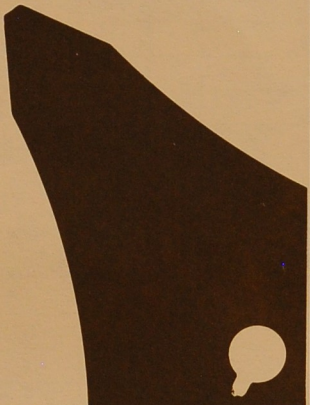



RIM SPROCKET APPLICATION GUIDE





PART NO.	DESCRIPTION	PITCH
04-3771	7 Tooth Standard 7 Spline	3/8
04-3781	8 Tooth Standard 7 Spline	3/8
04-4071	7 Tooth Standard 7 Spline	.404
04-3272	7 Tooth Small 7 Spline	.325
04-3282	8 Tooth Small 7 Spline	.325
04-3772	7 Spline Small 7 Spline	3/8

METAL BRUSHCUTTER BLADES

A BLADE FOR ALL REASONS — Windsor's complete line of metal brushcutter blades for all cutting and clearing needs includes the right blade for the homeowner, the commercial clearer, or the professional silviculturalist.

Designed and manufactured to exacting specifications from high quality, carbon steel alloy, Windsor brushcutter blades are made to last. We have the correct, high-quality brushcutter blade to insure superior performance for every cutting and clearing need.

	TRI-CUT				QUAD-CUT				8-CUT			XRT							
																			
DESCRIPTION	<ul style="list-style-type: none"> Recommended for grass cutting Extra thick, heavy-duty blade Easily sharpened and maintained 				<ul style="list-style-type: none"> Recommended for cutting grass and non-woody plants Easily sharpened and maintained 				<ul style="list-style-type: none"> Recommended for cutting dense grass and non-woody plants Easily sharpened and maintained 			<ul style="list-style-type: none"> Recommended for professional cutting and clearing Features "regulated feed" for fast, smooth cutting Easily resharpened with a chain saw file Recommended for 30CC and larger brushcutters 							
MODEL NO.	80-0311	80-0322	80-0321	80-0342	80-0481	80-0491	80-0411			80-0881	80-0891	80-0811			XRT-200-20	XRT-200-25	XRT-225-20	XRT-225-25	XRT-225-20S
DIA.	255mm	300mm	300mm	355mm	200mm	230mm	255mm			200mm	230mm	255mm			200mm	200mm	225mm	225mm	225mm
BORE	25mm	20mm	25mm	20mm	25mm	25mm	25mm			25mm	25mm	25mm			20mm	25mm	20mm	25mm	20mm
THICKNESS	3mm	2.5mm	2.5mm	4mm	1.4mm	1.4mm	1.4mm			1.4mm	1.4mm	1.4mm			1.5mm	1.5mm	1.8mm	1.8mm	1.8mm
TEETH	3	3	3	3	4	4	4			8	8	8			20	20	22	22	22

	EIA					MAXI				LBG					SAW					
																				
DESCRIPTION	<ul style="list-style-type: none"> Recommended for professional cutting and clearing Features "controlled cut" for smooth, aggressive cutting Easily resharpened with a chain saw file Recommended for 30CC and larger brushcutters 					<ul style="list-style-type: none"> Recommended for professional cutting and clearing Easily resharpened with a chain saw file Recommended for 45CC and larger brushcutters 				<ul style="list-style-type: none"> Recommended for professional cutting and clearing Easily resharpened with a chain saw file Recommended for 45CC and larger brushcutters 					<ul style="list-style-type: none"> Recommended for professional cutting and clearing Recommended for 25CC and above brushcutters 					
MODEL NO.	EIA-200-20	EIA-200-25	EIA-225-20	EIA-225-25	EIA-225-20S	MAXI-200-20	MAXI-200-25	MAXI-225-20	MAXI-225-25		L-200-20	L-200-25	L-225-20	L-225-25	L-225-20S	80-8081	80-8091	80-8011		
DIA.	200mm	200mm	225mm	225mm	225mm	200mm	200mm	225mm	225mm		200mm	200mm	225mm	225mm	225mm	200mm	230mm	255mm		
BORE	20mm	25mm	20mm	25mm	20mm	20mm	25mm	20mm	25mm		20mm	25mm	20mm	25mm	20mm	25mm	25mm	25mm		
THICKNESS	1.5mm	1.5mm	1.8mm	1.8mm	1.8mm	1.5mm	1.5mm	1.8mm	1.8mm		1.5mm	1.5mm	1.8mm	1.8mm	1.8mm	1.4mm	1.4mm	1.4mm		
TEETH	22	22	24	24	24	22	22	24	24		20	20	22	22	22	80	80	80		

WARNING: Steel brush cutter blades may be dangerous and may cause injury if improperly used, improperly installed, or mounted on the wrong equipment.

Any fit-up/application implied is per mechanical fit-up only. Always check and follow the manufacturers recommendations and safety procedures.

Windsor does not recommend the use of brushcutter blades on units using bent-shaft drives.

ALL DIMENSIONS ARE IN MILLIMETERS
APPROX. METRIC CONVERSION FOR BLADE FIT-UP:

20mm	=	3/4" (25/32)	230mm	=	9" (9-1/16)
25mm	=	1" (63/64)	255mm	=	10" (10-1/32)
200mm	=	8" (7-7/8)	300mm	=	12" (11-13/16)
225mm	=	9" (8-7/8)	355mm	=	14" (13-63/64)

WINDSOR ACCESSORIES

CATEGORY	DESCRIPTION	PART NO.	CATEGORY	DESCRIPTION	PART NO.	
Files	5/32 Round Files—Oberg	10-1240	Miscellaneous	Starter Rope Handle	06-1000	
	3/16 Round Files—Oberg	10-1248		Ribbed File Handle	11-1000	
	13/64 Round Files—Oberg	10-1252		File Holder (metal 1 piece)	11-2012	
	7/32 Round Files—Oberg	10-1255		Flat File Guide	11-2014	
	1/4 Round Files—Oberg	10-1263		Filemate	11-5000	
	6" Flat Files—Oberg	10-1200		Super Deluxe Rapid Filing Device	12-1000	
	1/8 Round Files—Oberg	10-1232		Bar Covers—16" Spring Clamp	14-1016	
Chain Grinder	Electric Chain Grinder	30-1110		Bar Covers—20" Spring Clamp	14-1020	
	Grinding Wheels (3/8 & .404)	31-1450		Bar Covers—24" Spring Clamp	14-1024	
	Grinding Wheels (1/4", .325, Lo Pro)	31-1300		Pocket Chain Breaker	16-1000	
	Depth Gauge Joining Wheel	31-1700		Punch	16-2000	
Bench Breaker	Dressing Block for Grinder	30-3000		Brush-cutter Blades	3T×255mm×25mm	80-0311
	Bench Chain Breaker	32-1000			3T×300mm×20mm	80-0322
	Replacement Anvil	16-3000			3T×300mm×25mm	80-0321
	Replacement Punch	32-2033			3T×355mm×20mm	80-0342
	New Breaker Anvil	32-2070			4T×200mm×25mm	80-0481
Replacement Handle	32-2010	4T×230mm×25mm			80-0491	
Bench Spinner	Bench Rivet Spinner	33-1000			4T×255mm×25mm	80-0411
	Replacement Screw Handle (1/4" & .325)	33-2325			8T×200mm×25mm	80-0881
	Replacement Screw Handle (3/8", .404, & 1/2")	33-2375			8T×230mm×25mm	80-0891
	Replacement Spinner Head (1/4" & .325)	33-3325			8T×255mm×25mm	80-0811
	Replacement Spinner Head (3/8", .404, & 1/2")	33-3375			20T×200mm×20mm	XRT-200-20
Grease Guns & Packs	Lubri Gun	13-1000			20T×200mm×25mm	XRT-200-25
	Lincoln Grease Gun	13-1300			22T×225mm×20mm	XRT-225-20
	Universal Grease Gun	13-2000			22T×225mm×25mm	XRT-225-25
	Plastic Grease Gun	13-1100	22T×225mm×20mm		XRT-225-20S	
	Individual Grease Pack	13-5000	20T×200mm×20mm		L-200-20	
			20T×200mm×25mm		L-200-25	
Wedges	5½" Wedge	40-1055	22T×225mm×20mm		L-225-20	
	8" Wedge	40-1080	22T×225mm×25mm		L-225-25	
	10" Wedge	40-1100	22T×225mm×20mm		L-225-20S	
			22T×200mm×20mm	MAXI-200-20		
Rope			22T×200mm×25mm	MAXI-200-25		
	#3 1/2 Bonded Rope	07-1035	24T×225mm×20mm	MAXI-225-20		
	#4 Bonded Rope	07-1040	24T×225mm×25mm	MAXI-225-25		
	#4 1/2 Bonded Rope	07-1045	22T×200mm×20mm	EIA-200-20		
	#4 1/2 Bonded Rope	07-1045	22T×200mm×25mm	EIA-200-25		
	#5 Bonded Rope	07-1050	24T×225mm×20mm	EIA-225-20		
	#5 1/2 Bonded Rope	07-1055	24T×225mm×25mm	EIA-225-25		
	#5 1/2 Bonded Rope	07-1055	24T×225mm×20mm	EIA-225-20S		
	#6 Bonded Rope	07-1060	80T×200mm×25mm	80-8081		
	#7 Bonded Rope	07-1070	80T×230mm×25mm	80-8091		
	#4 Windsor Black Rope	07-2040	80T×255mm×25mm	80-8011		
	#4 1/2 Windsor Black Rope	07-2045	S.C. Blade 8"			
	#5 Windsor Black Rope	07-2050	S.C. Blade 9"			
#5 1/2 Windsor Black Rope	07-2055	S.C. Blade 10"				
		Filing Tool	265			
		Setting Tool	267			

**WINDSOR'S COMPLETE LINE OF QUALITY PRODUCTS...
AVAILABLE FROM YOUR DISTRIBUTOR!**



BARS • CHAIN • NOSES • SPUR SPROCKETS • RIMS

BRUSH BLADES, BENCH CHAIN BREAKER, BENCH RIVET SPINNER,
ELECTRIC SAW CHAIN GRINDER, REPLACEMENT GRINDER WHEELS,
ANVILS, FILES, FILE HOLDERS, FILE MATE, FILE AND STARTER HANDLES,
BAR & CHAIN GUARDS, GREASE GUNS, GREASE GUN REFILLS,
WEDGES, AND STARTER ROPE.

WINDSOR CORP.

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WINDSOR



**BARS
NOSES
CHAINS
SPROCKETS
AND
CUTTING
ACCESSORIES**

**1989
PRICE LIST**

WINDSOR[®]

Explanation of Part Numbers

CHAIN LOOPS

50 A — 0060
 GUAGE —
 PITCH —
 # OF DRIVE LINKS

CHAIN REELS

58 B — 100 R
 GUAGE —
 PITCH —
 FEET PER REEL
 DESIGNATES REEL

WINDSOR GUIDE BARS

16 UXL 50 STA
 CALLED LENGTH —
 BAR MOUNT CODE —
 GROOVE GUAGE —
 PITCH —
 BAR TYPE CODE

BAR TYPE CODES

ST	"SPEED TIP" solid webb, solid bar, replaceable sprocket nose
SN	"SPEED TIP" solid bar, replaceable sprocket nose
	"DURA TIP" solid bar, solid nose Stellite tipped
MS	"MINI PRO" solid bar narrower replaceable sprocket nose
LNA	"SPEED LAM" laminated bar, sprocket nose 3/8 11-tooth
LYA	"SPEED LAM" laminated bar, sprocket nose 3/8 10-tooth
LNJ	"SPEED LAM" laminated bar, sprocket nose .325 11-tooth
LYJ	"SPEED LAM" laminated bar, sprocket nose .325 10-tooth
SSR	"SPROCKET TIP" laminated bar sprocket nose 3/8 Lo Pro 9-tooth

PITCH IDENTIFICATION FOR CHAIN — SPROCKETS — SPROCKET NOSE BARS

A	3/8" (Std. Pitch)
AL	3/8" Chisel (Std. Pitch)
B	.404" Pitch
J	.325" Pitch
JL	.325 Pitch Chisel
RG	Ultraguard (Extended Pitch)

NOTE: "G" after pitch designation means "ULTRA-GUARD" chain.
 "S" after pitch designation means bumper tie strap style "Guard link" chain.
 "X" after pitch designation means "Full Skip" sequence.

SAW CHAIN

CHAIN TYPE	PITCH	CHAIN NO. (GUAGE)	SUGGESTED LIST PRICE	
			100 FT. REELS	25 FT. REELS
LO PRO EXT. PITCH ULTRALINK	3/8"	50RG(.50)	435.00	115.00
SEMI CHISEL	3/8"	50A(.050), 58A(.058), 63A(.063)	420.00	110.00
	.325	50J(.050), 58J(.058), 63J(.063)	435.00	115.00
	.404	58B(.058), 63B(.063)	530.00	140.00
SEMI CHISEL-ULTRALINK	3/8"	50AG(.050), 58AG(.058), 63AG(.063)	420.00	110.00
	.325	50JG(.050), 58JG(.058), 63JG(.063)	435.00	115.00
SEMI CHISEL-FULL SKIP	3/8"	50AX(.050), 58AX(.058), 63AX(.063)	420.00	110.00
	.404	63BX(.063)	530.00	140.00
CHISEL	3/8"	50AL(.050), 58AL(.058), 63AL(.063)	495.00	130.00
	.325	50JL(.050), 58JL(.058), 63JL(.063)	495.00	130.00
CHISEL-ULTRALINK	3/8"	50ALG(.050), 58ALG(.058), 63ALG(.063)	495.00	130.00
	.325	50JLG(.050), 58JLG(.058), 63JLG(.063)	495.00	130.00
CHISEL-FULL SKIP	3/8"	50ALX(.050), 58ALX(.058), 63ALX(.063)	495.00	130.00

CHAIN REPAIR PARTS

DRIVE LINK	SIDE LINK	PRESET SIDE LINK	L.H. PRESET CUTTER	R.H. CUTTER	GUARD LINK	PRESET GUARD LINK	REPAIR KITS	JOINING KITS
\$.24 Ea.	\$.19 Ea.	\$.36 Ea.	\$ 1.48 Ea.	\$ 1.06 Ea.	\$.30 Ea.	\$.44 Ea.	\$ 1.44 Ea.	\$ 3.88 Ea.
(Minimum Order Per Part — 100)								

WINDSOR GUIDE BARS

LENGTH	SPEED TIP	MINI PRO	DURA TIP	SPEED LAM.	SPROCKET TIP
12"					18.00
14"		34.00	39.00		20.00
15"		35.00			
16"	40.00	36.00	41.00	29.00	22.00
17"	44.00		42.50		
18"	45.00	38.00	44.00	31.00	
20"	46.00	41.00	47.50	34.00	
21"	48.00	42.00	50.00		
24"	52.50		58.00		
25"	55.00		62.00		
28"	58.00		70.00		
29"	60.00				
30"	62.00		76.00		
32"	66.00		82.00		
33"	70.00		85.00		
34"	72.00		88.00		
36"	75.00		95.00		
38"	85.00				
41"	100.00		100.00		
42"			100.00		
43"	100.00		100.00		

WINDSOR NOSES

CATEGORY	DESCRIPTION	PART NO.	SUGGESTED LIST PRICE
Replacement Nose Assembly (for solid bars)	3/8" S/N Nose Assembly	SRA222A11	17.00
	.404 S/N Nose Assembly	SRA222B10	17.00
	.325 S/N Nose Assembly	SRA222J12	17.00
	3/8" S/T Nose Assembly	STA375	17.00
	.404 S/T Nose Assembly	STA404	17.00
	.325 S/T Nose Assembly	STA325	17.00
	3/8" M/P Nose Assembly	MRA660A9	17.00
	.325 M/P Nose Assembly	MRA660J10	17.00
	LoPro M/P Nose Assembly	MRA660R9	17.00
	Rivets for STA (100 QTY.)	AWP424	7.50
	Rivets for SRA (100 QTY.)	AWP370	7.50
	Rivets for MRA (100 QTY.)	AWP408	7.50
	Bar Spacer Spring for HOMELITE	64448	.50

WINDSOR SPROCKETS & RIMS

PART NO.	SUGGESTED LIST PRICE	PK.	PART NO.	SUGGESTED LIST PRICE	PK.	PART NO.	SUGGESTED LIST PRICE	PK.
SPROCKETS			MC19R6	10.00	48	ST50A7	13.00	90
DO177A7Q	14.25	90	PA115J8	12.50	48	ST51J7Q	10.00	90
EC226A7	13.00	90	PI23J8	12.50	48	ST52J7Q	11.00	90
HO34A7	12.00	90	PM64R6	10.00	48	ST53A7Q	11.00	90
HO183A7	12.00	48	PO142A7	12.00	90	XL33A7	20.00	90
HO186R6	10.00	48	PO144R6	9.00	48			
HU201A8	15.00	90	PO146R6	9.00	48			
HU202A7	15.00	90	PO148A7	12.50	90			
HU202A8	15.00	90	SH305R7Q	10.00	90	RIMS		
HU202B7	15.00	90	SH310J7Q	10.00	90	04-3272	3.50	
HU203J8	11.00	48	ST40B7Q	12.50	90	04-3282	3.50	
HU204A7	14.50	90	ST42B7Q	11.00	90	04-3771	3.50	
HU204A8	14.50	90	ST46A7	12.50	48	04-3772	3.50	
MC13A7	12.50	90	ST46A7Q	10.00	48	04-3781	3.50	
						04-4071	3.50	

WINDSOR ACCESSORIES

CATEGORY	DESCRIPTION	PART NO.	SUG- GESTED LIST PRICE	CATEGORY	DESCRIPTION	PART NO.	SUG- GESTED LIST PRICE	
Files	5/32 Round Files—Oberg	10-1240	14.50	Miscel- laneous	Starter Rope Handle	06-1000	.80	
	3/16 Round Files—Oberg	10-1248	14.50		Ribbed File Handle	11-1000	.80	
	13/64 Round Files—Oberg	10-1252	14.50		File Holder	11-2012	4.85	
	7/32 Round Files—Oberg	10-1255	14.50		Flat File Guide	11-2014	3.95	
	1/4 Round Files—Oberg	10-1263	14.50		Filemate	11-5000	2.50	
	1/8 Round Files—Oberg	10-1232	14.50		Super Deluxe Rapid Filing Device	12-1000	27.50	
	6" Flat Files—Oberg	10-1200	24.50		Bar Cover—16" Spring	14-1016	4.85	
Chain Grinder	Electric Chain Grinder	30-1110	525.00		Bar Cover—20" Spring	14-1020	4.85	
	Grinding Wheels (3/8" & .404)	31-1450	17.75		Bar Cover—24" Spring	14-1024	6.75	
	Grinding Wheels (1/4", .325, & Lo Pro)	31-1300	17.75		Pocket Chain Breaker Punch	16-1000	14.50	
	Depth Gauge Joining Wheel	31-1700	17.75			16-2000	3.50	
	Dressing Block for Grinder	30-3000	6.00		Brush- cutter Blades	3T×255mm×25mm	80-0311	15.00
Bench Breaker	Bench Chain Breaker	32-1000	75.00			3T×300mm×20mm	80-0322	19.25
	Replacement Anvil	16-3000	12.00			3T×300mm×25mm	80-0321	19.25
	Replacement Punch	32-2033	2.75			3T×355mm×20mm	80-0342	27.50
	New Breaker Anvil	32-2070	16.50			4T×200mm×25mm	80-0481	7.75
	Replacement Handle	32-2010	9.00			4T×230mm×25mm	80-0491	8.25
	Bench Spinner	Bench Rivet Spinner	33-1000	70.00		4T×255mm×25mm	80-0411	8.75
		Replacement Screw Handle (1/4" & .325)	33-2325	12.05		8T×200mm×25mm	80-0881	8.25
Replacement Screw Handle (3/8", .404, & 1/2")		33-2375	12.00	8T×230mm×25mm		80-0891	8.75	
Replacement Spinner Head (1/4" & .325)		33-3325	3.00	8T×255mm×25mm		80-0811	9.25	
Replacement Spinner Head (3/8", .404, & 1/2")		33-3375	3.00	20T×200mm×20mm		XRT-200-20	11.25	
Grease Guns & Packs		Lincoln Gun	13-1300	10.75		20T×200mm×25mm	XRT-200-25	11.25
		Universal Grease Gun	13-2000	15.00		22T×225mm×20mm	XRT-225-20	13.50
	Plastic Grease Gun	13-1100	2.75	22T×225mm×25mm		XRT-225-25	13.50	
	Lubri Gun	13-1000	6.00	22T×255mm×20mm		XRT-225-20S	14.00	
	Individual Grease Pack	13-5000	2.75	20T×200mm×20mm		L-200-20	11.25	
	Wedges	5½" Wedge	40-1055	2.50		20T×200mm×25mm	L-200-25	11.25
8" Wedge		40-1080	5.25	22T×225mm×20mm	L-225-20	13.50		
10" Wedge		40-1100	6.25	22T×225mm×25mm	L-225-25	13.50		
Rope	#3 1/2 Bonded Rope	07-1035	15.00	22T×225mm×20mm	L-225-20S	14.00		
	#4 Bonded Rope	07-1040	17.00	22T×200mm×20mm	MAXI-200-20	11.25		
	#4 1/2 Bonded Rope	07-1045	19.00	22T×200mm×25mm	MAXI-200-25	11.25		
	#5 Bonded Rope	07-1050	21.50	24T×225mm×20mm	MAXI-225-20	13.50		
	#5 1/2 Bonded Rope	07-1055	23.00	24T×225mm×25mm	MAXI-225-25	13.50		
	#6 Bonded Rope	07-1060	25.00	22T×200mm×20mm	EIA-200-20	11.25		
	#7 Bonded Rope	07-1070	32.00	22T×200mm×25mm	EIA-200-25	11.25		
	#4 Black Rope	07-2040	18.00	24T×225mm×20mm	EIA-225-20	13.50		
	#4 1/2 Black Rope	07-2045	21.00	24T×225mm×20mm	EIA-225-25	13.50		
	#5 Black Rope	07-2050	25.00	24T×225mm×20mm	EIA-225-20S	14.00		
	#5 1/2 Black Rope	07-2055	27.00	80T×200mm×25mm	80-8081	11.25		
				80T×230mm×25mm	80-8091	13.50		
				80T×255mm×25mm	80-8011	14.00		
			S.C. Blade 8"		33.00			
			S.C. Blade 9"		36.00			
			S.C. Blade 10"		40.00			
			Filing Tool	265	6.00			
			Setting Tool	267	13.50			

For Windsor Guide Bars, Chain, Sprockets and Accessories. These Prices Supersede All Other Price Lists. Subject to Change Without Notice.



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