



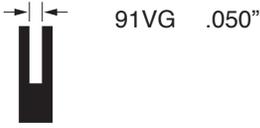
Forestry Products

CHAIN PITCH AND GAUGE

PITCH



GAUGE



KICKBACK – ANSI CLASSIFICATION



91VG saw chain is a low kickback saw chain. It met the kickback performance requirements of ANSI B175.1 (USA), and CSA Z62.3 (Canada) when tested on a representative sample of chainsaws. Its safety features significantly reduce the hazard of kickback while maintaining high cutting performance. ALL CUTTING SAW CHAINS CAN KICKBACK, which may result in severe personal injury to the saw operator or bystanders. Operate your saw safely. Read all warnings in your chainsaw operator's manual.

RECOMMENDED TYPES OF USE



Occasional



Commercial

RECOMMENDED SAW SIZES



91VG is intended for use with electric saws and smaller gasoline-powered saws up to 2.5 cu. in. (41cc)

RECOMMENDED BAR LENGTHS



10 in. to 18 in. (25 to 46 cm)

KICKBACK-REDUCING FEATURES

- Ramp-shaped depth gauges on each cutter
- Bumper tie straps



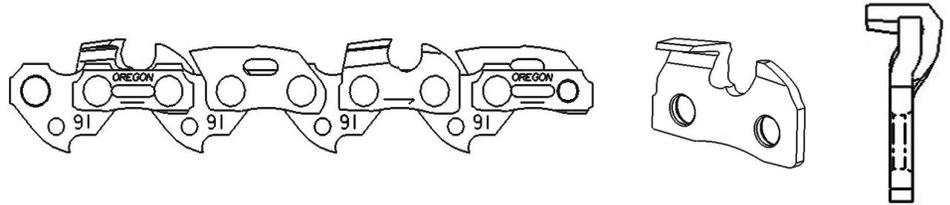
CUTTER SEQUENCE

Standard sequence: 91VG

91VG F&B A107041 AA 0806

91VG SAW CHAIN

Oregon® 91VG saw chain is specially designed to incorporate all the advantages of our professional series in a consumer style, low-kickback saw chain. 91VG is ideal for occasional users, but is also extremely well suited for commercial cutters such as arborists and orchardists who prefer small-size saws and lightweight low-profile 91-type saw chain that conforms to low kickback performance requirements for the United States and Canada.



Features

Benefits

Advanced grind geometry	<ul style="list-style-type: none"> • Improved out-of-box grind • Dramatic speed improvements in all cutting modes • Extreme cutting efficiency, less feed force required
Chamfer Chisel™ cutters with special shaped low-vibration heels	<ul style="list-style-type: none"> • Twin cutting corners offering outstanding performance, durability and easy maintenance • Less vibration than competitive chains
Ramp-shaped depth gauges	<ul style="list-style-type: none"> • The ramp-shape reduces kickback energies without affecting performance
Bumper tie straps with slots	<ul style="list-style-type: none"> • Delivers low-kickback performance • Enhances chip flow • Reduces overall weight of saw chain
Sharpens with standard 5/32" round file and file guide	<ul style="list-style-type: none"> • Easy hand maintenance
Vibe-Ban™	<ul style="list-style-type: none"> • Reduces vibration 25% or more at the saw handle
LubriLink™ tie straps	<ul style="list-style-type: none"> • Help keep oil where it's needed - on the chain • Directs oil to the critical rivet flange/hole interface
Lubriwell™ oil holes	<ul style="list-style-type: none"> • Help carry oil around the full length of the guide bar's groove • Enhances lubrication of the bar nose sprocket and bearings



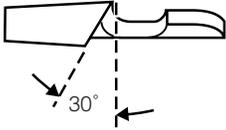
Choose Oregon®, because every cut counts

Visit the world's #1 source for information on chainsaw cutting attachments: www.oregonchain.com

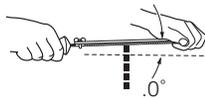
Hand Filing Instructions OREGON® 91VG

FILE SIZE: Use a 5/32" round file and file guide

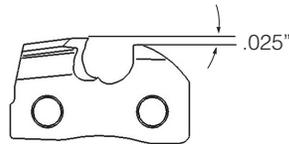
TOP-PLATE
FILING ANGLE:



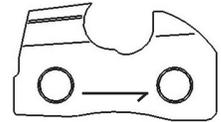
FILE HANDLE
DOWN ANGLE:



DEPTH-GAUGE SETTING:
*See warning below



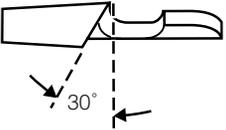
FINISHED
CUTTER:



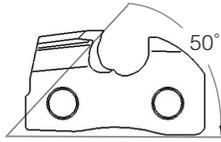
Grinding Instructions OREGON® 91VG

GRINDING WHEEL THICKNESS: 1/8"

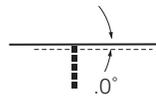
TOP-PLATE
GRINDING ANGLE:



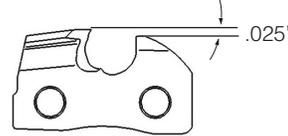
TOP-PLATE
SHARPNESS ANGLE:



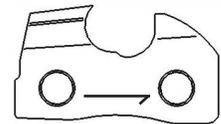
DOWN ANGLE:



DEPTH-GAUGE SETTING:
*See warning below



FINISHED
CUTTER:



WARNING

Failure to follow filing instructions can increase the level of kickback which can result in severe injury to the saw operator or bystanders.

- * Do not exceed the depth-gauge setting shown above
- * Always file depth gauges back to their original rounded or ramp shape after lowering



WARNING

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Maintenance Tools

File Size	Assembled File Guide	Round Files	Depth Gauge Tool, .025"	Flat File	Bench Grinder Wheel 5 3/4"	Mini Grinder Wheel, 4 1/8"
5/32"	37534 (EA.)	70504 (12-PK.) 40458 (2-PK.)	22290 (10-PK.)	12211 (12-PK.)	OR534-18	OR4125-18

Chain Replacement Parts

Chain Type	Left-hand Cutter	Right-hand Cutter	Tie Strap	Preset Tie Strap	Drive Link
91VG	P21693	P21694	P24295	P25068	P21721

NOTE: Individual parts packages contain 25 pieces.



Advanced Cutting Technology

For more information on these and other Oregon® products, contact your authorized Oregon® distributor, or:

OREGON CUTTING SYSTEMS DIVISION, BLOUNT, INC. PO Box 22127 · Portland, OR, U.S.A. 97269-2127

Phone: 503-653-8881 Fax: 503-653-4201 Web: <http://www.oregonchain.com>

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Phone: 519-822-6870 Fax: 519-822-4999

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