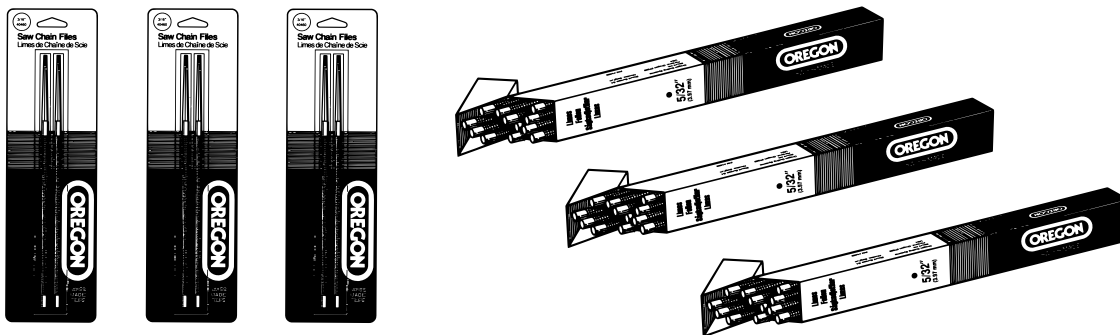


FILES FOR SHARPENING SAW CHAIN

The superior file for sharpening saw chain is the Swiss-made double-cut file from Oregon®. The proof is in its performance, in its overall life, and you can even see a difference in quality as well. Oregon® files remove more material than competitive brands. Oregon® files are still aggressive when competitive brands take their last stroke. Look closely at an Oregon® file and a competitive file – you'll see why our double-cut design removes more material, feels smoother, and resists clogging. Oregon® files are available in seven diameters; there's one for any saw chain. Close-up photos comparing our files to the competition, and a complete list of part numbers and packaging configurations, are printed on the back of this page.



FEATURES

- Swiss double-cut file design with precision cutting-tooth angles and fewer teeth per inch than competitive files
- Precision centerless grind
- Uniform file diameter and tooth height
- **State-of-the-art manufacturing processes**
 - Uniform, optimum hardening
 - High-quality finishing, including sandblasting and demagnetizing
 - Daily metallurgical examinations, fatigue tests, and scanning electron microscope evaluations
 - File tang is formed, not cut
- Specially designed ready-to-display packaging

BENEFITS

- Superior performance, outcuts the competition (see the test results on the back of this page)
- Excellent initial sharpness and long stay-sharp
- Chipbreaking second cut removes material more efficiently than competitive files
- Oregon® files are less likely to clog or trap filings than other brands
- File diameter and tooth height are uniform
- Consistent, accurate roundness
- Fast material removal and smooth filing action
- Superior stay-sharp
- Consistent, reliable service from every file
- Teeth are clean, ready for work
- Demagnetizing after heat-treat helps prevent clogging
- Superior raw material standards help ensure a superior finished file
- Superior performance, durability, and file-to-file consistency are assured before files are shipped
- Tang length is uniform, no burrs nor sharp edges
- Attractive to customers while protecting the files from rusting or dulling during shipment



Forestry Products

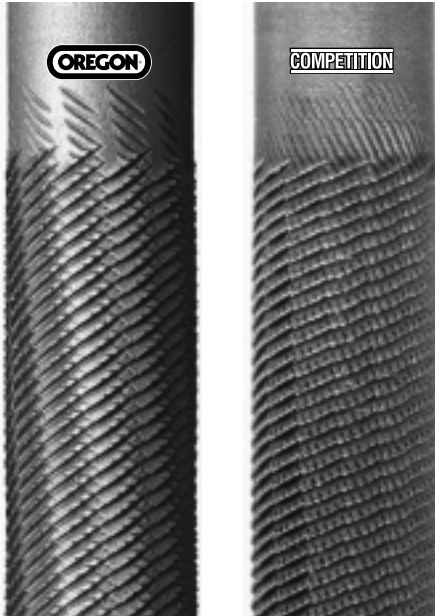
Insist on genuine Oregon® files and accessories

OREGON® vs. THE COMPETITION

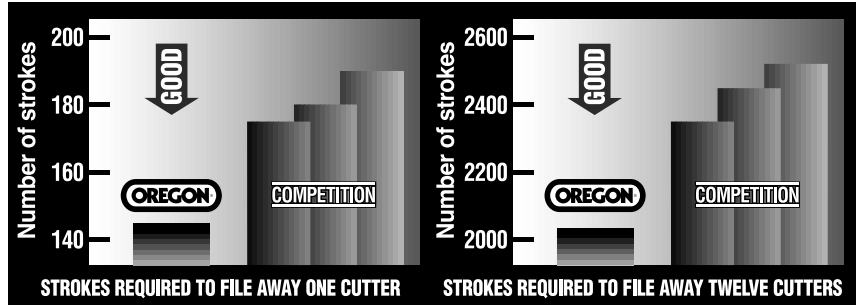
A difference you can see

The precise double-cut tooth angle on an Oregon® file (below left) helps deliver a smooth, aggressive sharpening action that resists clogging.

Overlapping corners of teeth are a common trait found on most competitive files (below right). Such overlapping corners create tight crevices that are prone to clogging and breaking.

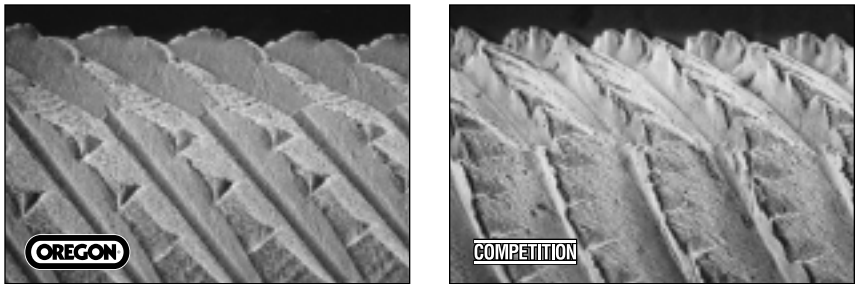


Performance test & comparison – material removal



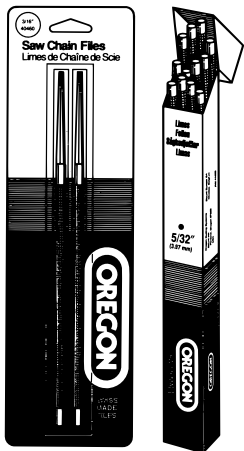
This test counted the strokes required by four manufacturers' files (Oregon® and three competitors) to remove the full top-plate length from actual saw-chain cutters. The fewer the strokes – the more efficient the file. Files were rotated during the test to use all teeth.

50:1 Close-up view of the teeth and gullets on new files



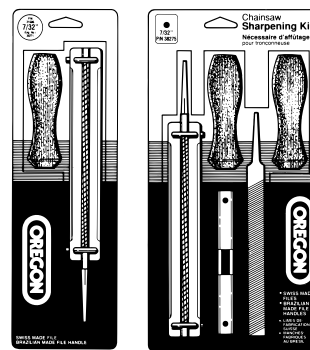
Take a closer look and you can see that Oregon® files are superior in several ways: material quality, tooth design (no overlapping corners), tooth shape and uniformity, and absence of manufacturing debris.

PACKAGING CONFIGURATIONS, SIZES, & PART NUMBERS



Part No.	Diameter
TWO-PACK FILES:	
40458	7/32"
40459	5/32"
40460	3/16"
40461	4.5mm
SIX-PACK FILES:	
90410	5/16"
TWELVE-PACK FILES:	
70501	1/4"
70502	7/32"
70503	3/16"
70504	5/32"
70505	5mm
70511	4.5mm

High-quality Oregon® files are also available as components of these sharpening accessories:



Part No.	Diameter	Gaugit
ASSEMBLED FILE GUIDES:		
31686	7/32"	N/A
31690	3/16"	N/A
31692	4.5mm	N/A
37534	5/32"	N/A
SHARPENING KITS:		
38275	7/32"	.025"
38276	5/32"	.025"
38277	3/16"	.025"
38278	4.5mm	.025"

NOTE: Oregon® round files have eight inches of working area, excluding the tang.



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