

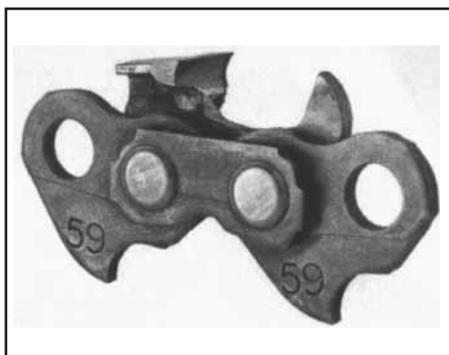
# Carbide-Tipped Chain Saw Chains

Equip your chain saw with a carbide-tipped chain and it'll stay sharp up to 15 to 25 times longer than a conventional chain in tough cutting conditions, says Rick Fowler, Rapco Industries, Inc., Vancouver, Wash.

The company is a leading supplier of chain saw chains for specialty cutting applications.

The carbide-tipped chains are available in nearly all pitches and gauges to fit most chain saws, and can be customized to specific cutting requirements.

"Carbide-tipped chains aren't new - we've been selling them for more than 26 years. Our main customers are fire departments, construction crews, and anyone who does demolition work," says Fowler. "However, farmers and ranchers can benefit from them, too. They work great for cutting abrasive wood such as fallen trees, removing tree stumps and roots, railroad ties, and so forth. They also work great for cutting firewood. When a conventional chain accidentally contacts the ground, you'll get a dull chain right away. That won't happen with a carbide chain. They also work great when cutting



**Carbide-tipped saw chains stay sharp much longer than conventional chains, and don't have to be replaced as often.**

along fence rows, where trees have grown into the fences and you might run into nails or wire.

"One customer told us he uses his carbide-tipped chain to cut cedar trees growing out of rocks, where it was impossible for him to keep from catching the chain on a rock now and then. They also work great for cutting through plastic and fiber."

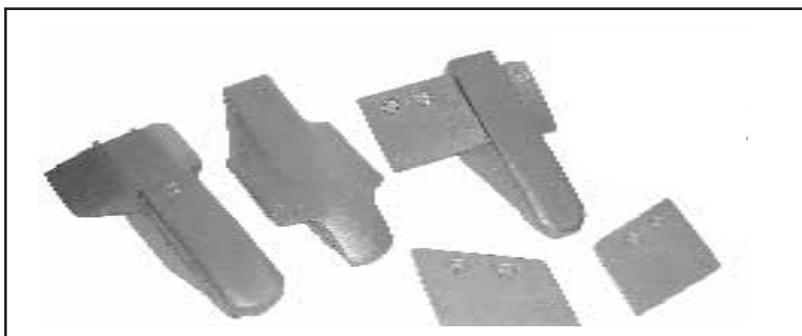
Carbide-tipped chains cost about six times more than standard steel chains, says Fowler. "We sell the chains for \$2.00 per drive link, which typically works out to about \$144.00 per chain. A conventional chain sells for about 35 cents per drive link, which works out to about \$20 to \$25 per chain. However, to many people the labor saved in not having to sharpen chains all the time and not having to replace them as often is worth the extra cost."

The company offers two types of carbide-tipped chains. Fowler recommends either the Camfer or Chisel style for farmers and ranchers.

The chains are resharpenable, but you have to use a diamond sharpener which the company sells for \$5.45 plus S&H.

Contact: FARM SHOW Followup, Rapco Industries, Inc., 6000 N.E. 88<sup>th</sup> St., Suite D-104, Vancouver, Wash. 98665 (ph 800 959-6130; fax 360 573-0046; rick@rapcoindustries.com; www.rapcoindustries.com).

**Reader Inquiry No. 126**



## Long Life Chrome Alloy Parts

R & H Machine, Inc. had its beginnings on Ray Stueckle's wheat farm in eastern Washington more than 50 years ago. He started with a farm welding/machine shop and went on to launch his renowned Combine Settings Clinics all across the U.S. and Canada. Today R & H Machine is an expanding corporation which manufactures its own long-wearing Chrome Alloy replacement parts, a result of the purchase of Gem State Alloys Foundry in 2006.

(Ray Stueckle was well-known for his Combine Settings Clinics and the books that he authored, one of which is still available from R & H Machine. It's entitled, "Dear Ray, this is my Problem".)

The company's original focus has re-

mained unchanged through the years - to provide the farmer with the highest quality parts possible while maintaining cost effectiveness. R & H stocks hundreds of different Chrome Alloy castings which fit a wide variety of equipment to help reduce the costs of operation, including: subsoilers, planters, cultivators, forage harvesters, fertilizer injectors, potato diggers, rod weeders, and other implements.

R & H parts are made from material designed for rock crushing so are extremely durable and will give many times the wear life of standard parts. The parts wear to a smooth finish giving longer wear and reduced drag, resulting in less fuel consumption.

R & H ripper points use a thick slab of Chrome Alloy to provide long life, backed with T-1 steel to give strength, and a mild steel boot to facilitate attachment to your ripper. Several different designs are available for specific applications. Each point includes a "wear indicator" so you will know when to replace the tip before your shank is damaged.

R & H cultivator points are constructed of solid Chrome Alloy for maximum wear. Most parts have a countersunk hex head bolt that will last the life of the point. Each cultivator point is supplied with a bonded washer to give a "shock absorber" feature.

R & H planter shoes maintain their shape and depth much longer than standard shoes. The sides stay slick and smooth, giving a better seed trough resulting in faster and more consistent germination.

The company also has weld-on parts to allow the repair of many types of points, openers, and shanks. Their inserts enable the farmer to rebuild an otherwise worn-out part into a better-than-new part.

To see all R & H parts, request a catalog. Contact: FARM SHOW Followup, R & H Machine, P.O. Box 1348, Caldwell, Idaho 83606 (ph 800-321-6568; website: www.rhmachine.com).

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