

## Garrett wade

## Technical Memo T61

Re: 45T01.01 45T01.02

To: Customers of the Chainsaw Chain Sharpeners From: The Garrett Wade Technical Department

Thank you for your interest in the Italian Chainsaw Chain Sharpener. Both the Standard and the Quick Feed models come equipped with a 100mm diameter grinding stone (about 4") which is 4.5mm thick (about 3/16"). This stone is ideal for chains with a 3/8" pitch, the most common size used. Replacement 3/16" Grinding Stones are available. The stock number for the 3/16" replacement stone is 45T01.03.

We also stock a 3.2mm thick stone (1/8), suitable for slightly smaller sized chains (like on many electric chainsaws), for the same low price. The stock number for the 1/8 Grinding Stone is 45T01.04

## Range of Chain Pitch You Can Sharpen with the DIY Sharpeners



Chain manufacturers identify their chains by pitch, gauge and length. Pitch defines the size of the chain, and determines the thickness of the stone used for sharpening. As when sharpening a chain by hand you must match the file radius to the chain, it also is necessary that the thickness of the grinding stone on the sharpener suits the chain you want to sharpen.

## What about a Larger Chain?

Because we have received calls requesting a thicker stone, capable of handling the larger chainsaw chains, we have made enquiries to investigate availability of stones to sharpen chains with a pitch of ½" and larger.

If you have questions regarding the DIY Chainsaw Chain Sharpeners, and whether they can handle your sharpening needs, please give our Technical Department a call at 800-221-2942.

Garrett Wade Customer Service