

WILDERNESS



INNOVATION

Using the Doan Magnesium Fire Starter Tool

This is what we call using it Naked – with no aids

First a pile of shavings is scraped onto a smooth piece of inside bark, the pile should be about the size of a quarter. Most people who are disappointed with mag sticks don't do this. The quarter sized pile is the magic, as you will see below the whole thing melts together into a large white hot ember. If a fire can be started, this will do it.

Now just follow the slides below and see what happens in just 3 seconds!



Here is a quarter sized pile of Magnesium shavings on a piece of bark



One strike of the spark rod into the shavings generates a 5400°F ember



At about ½ second the whole mass of shavings is flashing off



At 1 second the mass is white hot, unbelievable heat is generated



At 2 seconds the tinder pile is exposed to the white hot magnesium



**At 3 seconds the intense heat of the magnesium burning has ignited the whole tinder pile - all the way through.
The tinder is totally engulfed in 1 second. Astounding!!**

The Doan Magnesium Fire Starting Tool is our choice, *our only choice as the best tool* for dependable fire starting, nothing to break, no deterioration, it always works. All a person has to do is practice with it, the more it is used the easier it is.

There is no need for any other type of fire starter for your BOB, 72 hour kit, or survival kit. It is its own striker and fuel source for ignition of a fire. The heat output is adjustable too, just use more or a little less shavings depending on the difficulty of starting the tinder or kindling you have.

If using our WI Fire Starting Kit (FSK), there are aids to fire starting that although not needed, are very helpful. The mini roll of **Concentrator Paper**, allows simple fires with just 4 or 5 strokes of shavings and produces instant flames. Our **FireStix** gives flame for several minutes when conditions are tough. If you run out of these, just use the method shown above, the Naked Method to do the same thing