Steels that take an edge?

Posted by mark76 - 03 Jul 2012 04:11

Hi all,

Which steels take, in your experience, a very good edge? In my experience it is not the most hyped steels that take a good edge. For example, I find it quite difficult to get S30V razor sharp.

My favourite steels in terms of their ability to take an edge are 12C27, VG10 and Japanese white steel. I'm really keen to hear your experiences!

==========

Re: Steels that take an edge?

Posted by Jet B - 12 Aug 2012 02:06

So far, M390 is my favorite. It takes a very good edge and holds it, and holds it, and holds it...

I can get my S30V and VG10 very sharp, but it will lose that hair popping edge quickly when cutting cardboard. However, M390 just stays sharp all day long, and then the next day etc. I would love to try some S90V or 110V.

I also just picked up a Tuff in CPM 3V. It seems very easy to put a sticky sharp edge on that stuff. I know it's edge retention isn't going to be anywhere near what M390 will be, and I haven't had it long enough to get a really good feel for what it can do. I did some light chopping with it though that I would never do with my other knives due to the fear of chipping and the 3V had zero damage and was still paper slicing sharp, just not sticky sharp anymore. Very impressive stuff for hacking and chopping.

==========