



Angle setter



Changing the belt



Adjusting the belt alignment



Sharpening a skew chisel free-hand...

sets for the most commonly used angles. This is well thought out and enables the same angle to be repeated on subsequent grinds.

## Profiling arm

The ProEdge can also sharpen fingernail profiled gouges by making use of the fingernail profiling arm. This is the same jig as the one used in Robert Sorby's Fingernail Profiler or Deluxe Universal Sharpening System for bench grinders. The gouge is secured in the jig which then slides onto a bar near the bottom pulley. The fingernail profile is achieved by keeping the bevel on the abrasive belt and 'dropping' the

tool handle all the way down to the left and then all the way down to the right.

Of course, like all other fingernail profilers of this kind, there are a number of variables to consider which will change the angle of the bevel and the amount by which the wings are swept back.

The amount of tool projecting from the jig is one such variable, the angle of the jig's arm is another. Once you have achieved the profile you are happy with it is worth making a note of these variables so that the profile can be repeated.

If you use multi-tipped hollowing tools or scrapers, the cutter holder

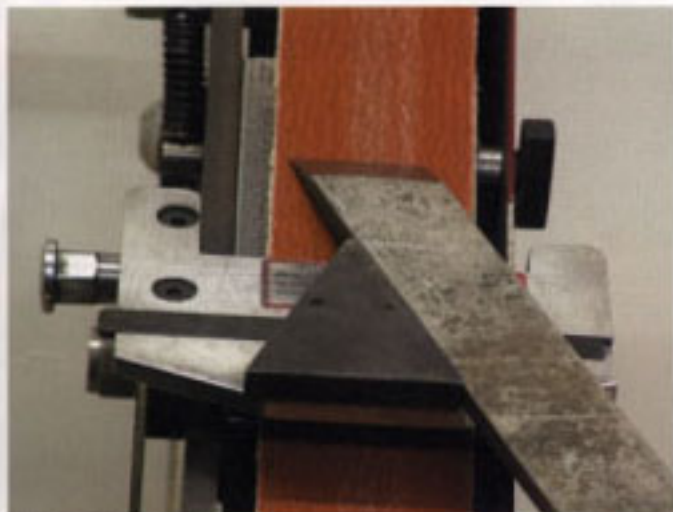
## Hollow or flat grind?

In the past there has been a good deal talked and written about the benefits of hollow grinding turning tools. I have to say that I have never really understood these so-called benefits and felt that perhaps there was a need to attempt to justify the hollow grind that is a natural outcome of sharpening using a bench grinder. I am sure there are readers who will disagree with me - and I will be pleased to hear from them - but I am not convinced that it makes any difference whether the bevel is hollow ground or flat. I have subsequently used the tools I sharpened using the ProEdge system and did not notice a difference.

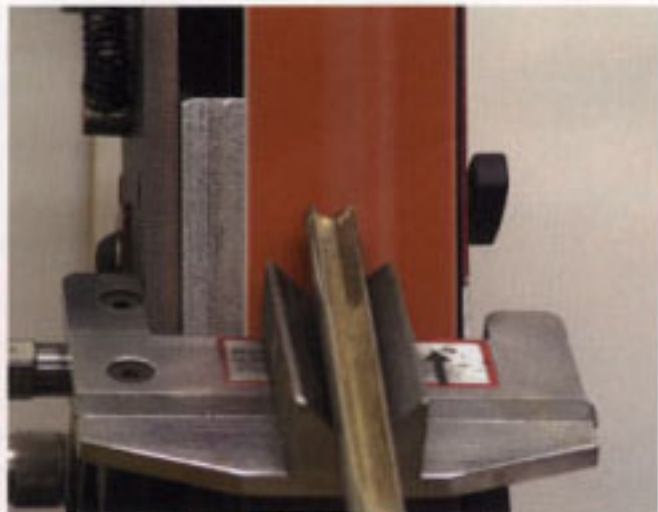
is a useful accessory to have. This allows the cutting tips to be held firmly, enabling a consistent, crisp edge to be achieved.

It can, of course, be used to re-shape the cutters. The other end of the cutter holder has a clamp attached to it. This clamp is used to hold the small cutters, such as those used with the Robert Sorby Hollowmaster tool.

The versatility of the ProEdge is increased with the addition of two



...and using the skew jig



Sharpening a bowl gouge using the standard gouge jig