

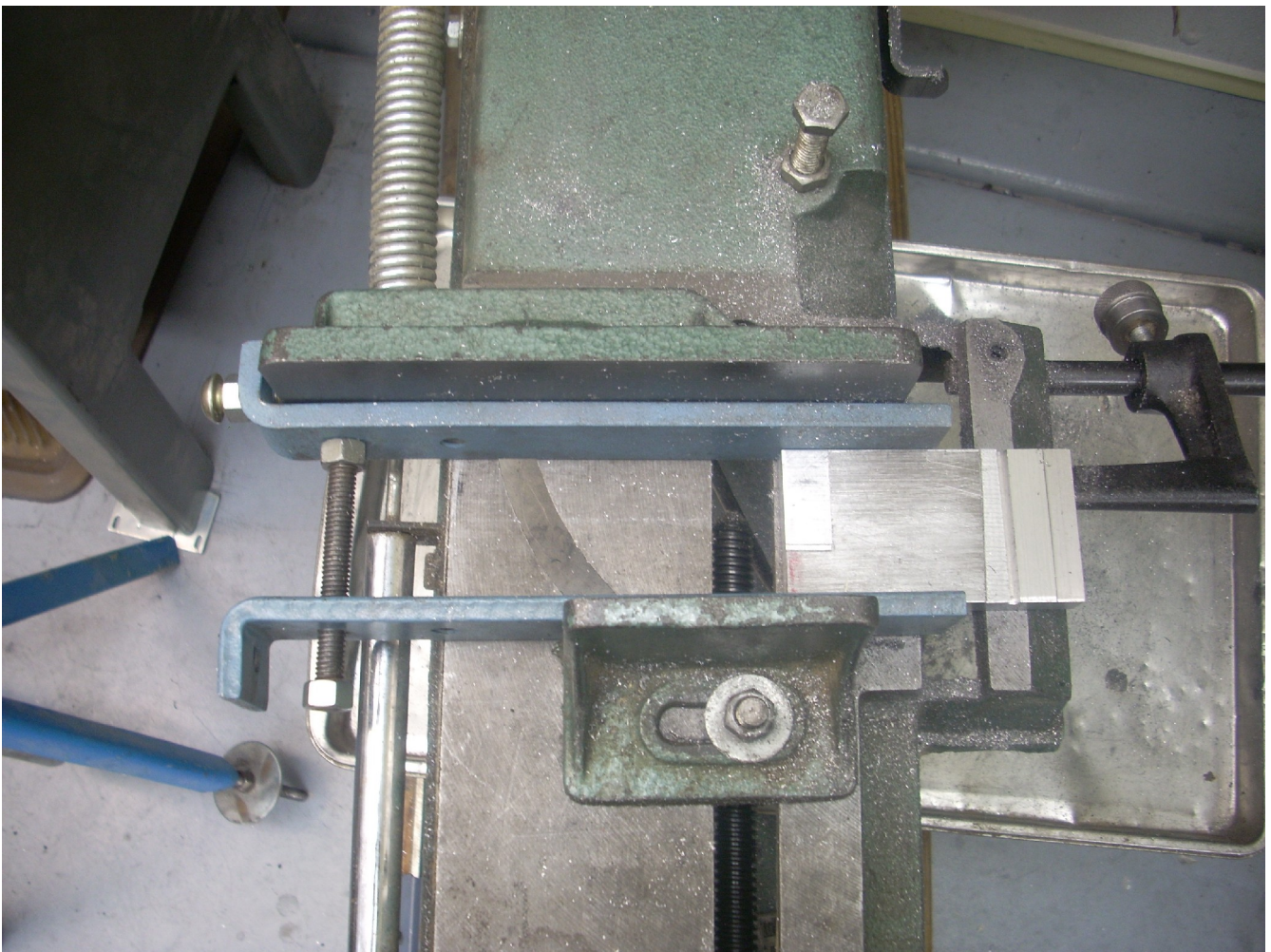
Horizontal/Vertical Band Saw Vise Jaw Extender

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I don't recall where I learned of this attachment but it sure is handy.



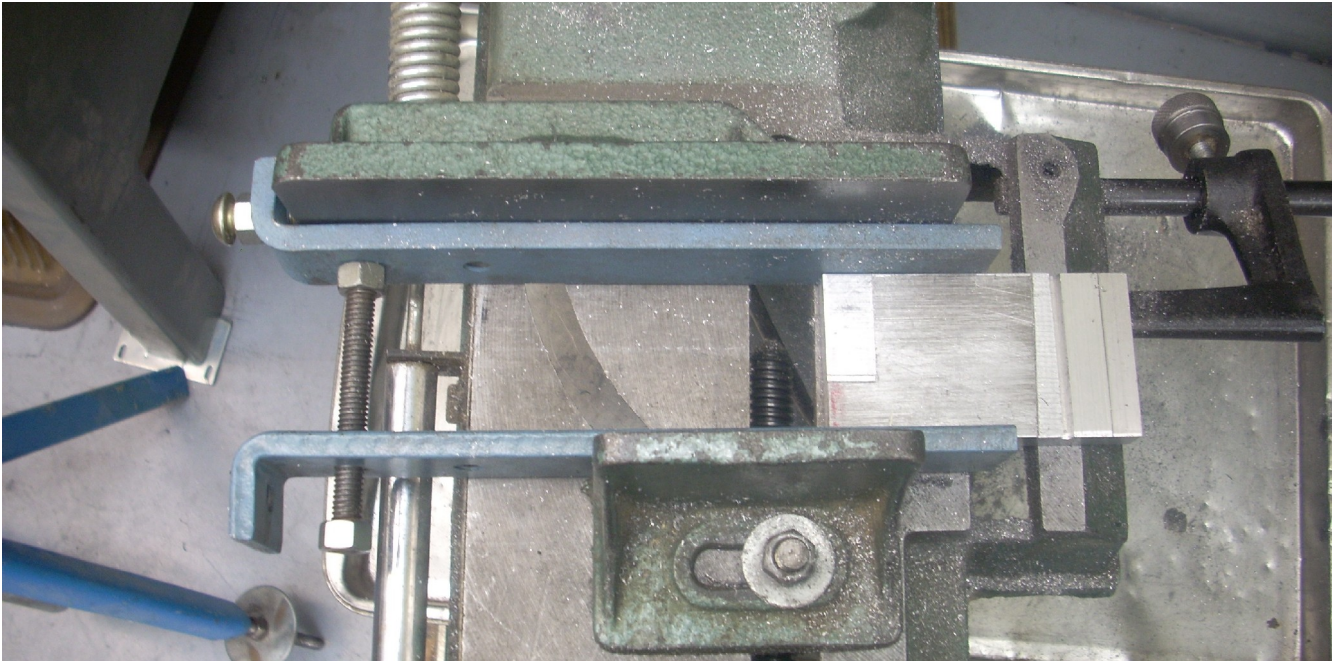
The attachment, in blue, permits me to hold small pieces of metal safely. There are two parts.



The part that wraps around the fix jaw has a screw in the end to insure that it makes consistent contact with the face of the jaw and the edge of the jaw. Without this screw, the curved part would hang up on the jaw and the part holding the screw would not contact the side of the jaw. It is important to have this consistent contact since the right end of this bar is cut by the saw in place and therefore indicates the location of the saw cut. Not seen in this picture is a hole that accepts the threaded rod shown below.



The mating piece fits over the movable jaw. The lower nut is Loctited[®] in place and acts as a thrust bearing. The upper nut is also glued in place and is my handle.



To use this attachment, back the threaded rod off until the block to be clamped is setting the distance between the extended jaws. Then turn the rod in until it matches this distance. Tighten the vise jaws and you are ready to cut.

The first time you use this attachment, the jaws should be long enough to be cut by the saw. In this way you have an accurate indicator of the saw cut.

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