

Yet Another Way to Find the Center of a Cylinder, Version 1.0

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Just because there are countless ways to center round stock for a radial hole, there is no reason to not have one more.

This tool uses a digital protractor to find the center.

I weighed the protractor and then found a chunk of steel of about the same weight. It was bolted on the left side of a piece of steel angle stock. The protractor has magnets in the bottom so sticks to the right side.

With the two sides at about the same weight, the angle stock does not have a tendency to slide to one side when on the round stock.



To calibrate, I place the tool on my drill press table and zero the protractor. Then I place it on the round stock and rotate the tool until the protractor reads 0.0. The corner of the angle stock marks my centerline.

I welcome your comments and questions.

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