

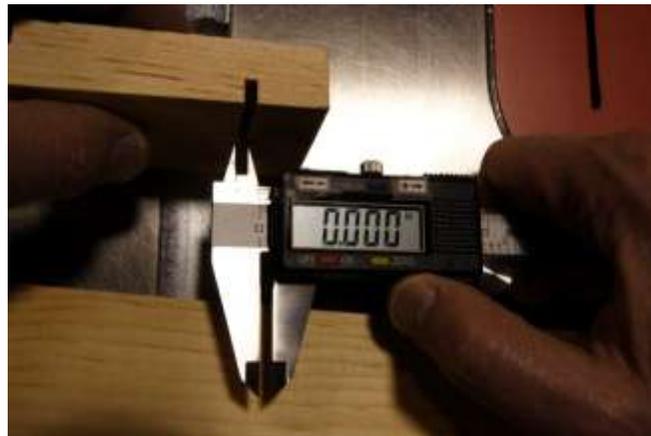
MAG-DRO®

MAGNETIC CALIPER BASE

CUTTING A DADO WITHOUT A DADO BLADE

REQUIRED

- MAG-DRO's magnetic Caliper Base
- Six-inch calipers (digital)

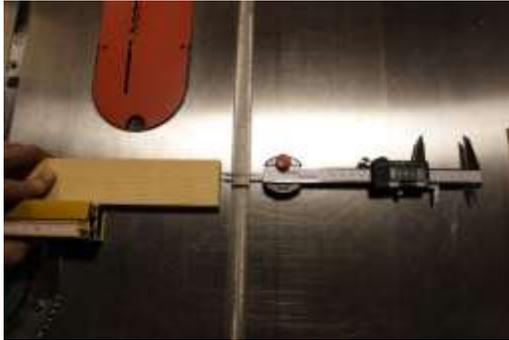


1. With blade at the correct height cut a sample cut in a scrap board.
2. Measure width of the cut in the scrap board with the calipers and set the zero on the calipers (do not dent caliper jaws in wood)



3. Use the calipers from step 2 get a reading on the width of the board you want to cut the dado to and record the distance (it will be the board width minus the cut width).

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5. Get ready to cut the first side of the dado; set the caliper in the Caliper Base, place it as shown (with enough room to recorded distance) and set zero.



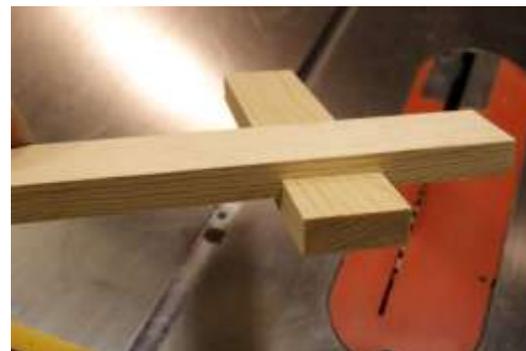
4. Pull back the depth probe away from the end of the board and make your first cut.



6. Bring the miter slide back in line with the caliper Base. Move the board the recorded distance (step 2), move the depth probe away from the board and make the second cut.



8. Move the board in small increments cutting out the material between the 2 cuts.



7. With Caliper Base and calipers still in place for fine adjustments, check fit of dado. Smooth out ridges of multiple cuts if desired.

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