

MAG-DRO®

MITRE SLOT BASE

CUTTING AN EXACT WIDTH BOARD

Board width needs to be less than caliper jaws.

REQUIRED

- *MAG-DRO's Mitre Base*
- Six-inch calipers (digital)



1. Cut the board a little wider than the final desired measurement.



2. Measure board with the calipers to get an exact width. Note the difference to the desired width.



3. Place caliper and base assembly on the table saw close to the fence, extend depth probe to rest against the fence and set the calipers zero. If the calipers will not reach the fence, you can insert a board to fill the space. Since this is a relative measurement, size of the spacer is not critical.
4. While applying pressure to the calipers to hold them against the fence; move the fence towards the blade the desired distance and lock the fence down. This will be a negative number on the calipers.

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5. Re-cut the board and use the calipers to check for correct size. If still oversized, you can recut the board if it is not close enough to the desired size.

Please note: There are many factors that affect the accuracy of a cut (holding the board secure against the fence, etc).

