



CNC Rail/Fence (Straight Edge) For Threaded Tables



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Summary

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Tags: [cnc](#) [rail](#) [fence](#) [workholding](#) [threadedtable](#)

Simple straight edge rails / fence that can be mounted to any threaded table. for CNC milling, to ensure squareness of a rectangular work piece. The work piece should still be secured with clamps or other adequate methods, but this is useful for ensuring squareness.

This was made for threaded tables that use M6 bolts (Nomad 3D - <https://shop.carbide3d.com/products/nomad-threaded-table>)

Two Types:

One has an inset for the M6 bolt head , and one doesn't.

The inset fence is 9mm tall. This should fit any M6 thread capped bolt.

The fence without inset is 5.25mm tall. This is faster to print, and can be used with different bolts if needed.

100mm/150mm varieties

Model files

150mm_rail_fence.stl

cnc_threaded_table_fence_-_no_inset.stl

cnc_threaded_table_fence_-_942x4mm_inset.stl

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