



Router Extension Table Plate Inserts



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Summary

Router plate Inserts

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Insert rings for router extension table plate. No more screws, they are held in place with magnets. To replace you can use the stored stack to lift the installed insert from the plate. Can be easily stored out of the way under your table saw extension (See picture - I own a Evolution Rage 5S). Ensure that the poles of the magnet are in the same direction when installing the press-fit magnets so that the inserts all stick together for easy storage.

Inside diameters featured for different size router bits - 6.8, 9, 10, 13.4, 15, 20.5, 24.8, & 30.8

You will need 4 ea M4x6 steel panhead screws to install the ring on the underside. See attached pictures. The screws press and hold the ring in place.

Hardware required for this build:-

4ea M4x6 steel panhead screws (not Stainless steel as stainless steel is not magnetic)

4ea 8x2mm Neodym magnets per insert (32 for all inserts)

+ - 56g PLA filament

Router plate - [Aluminium Router Table Insert Plate, Practical, Save Effort, Trim Router Tables Panels Woodworking Flip Trimming Board for Attaching Woodworking Bench : Amazon.de: DIY & Tools](#)

Model files

13_4mminsert.stl



15mminsert.stl



10mminsert.stl



30_8mminsert.stl



6_8mminsert.stl



20_5mminsert.stl



9mminsert.stl





24_8mminsert.stl



supportring.stl



routertableinserts.stl

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