

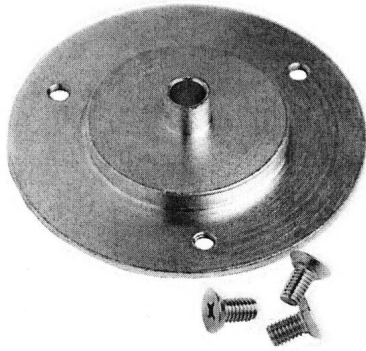
STOP!

PLEASE READ INSTRUCTIONS BEFORE ATTEMPTING TO USE. YOUR ROUTER MUST BE EQUIPPED WITH A TEMPLATE GUIDE PRIOR TO USE. FAILURE TO DO SO WILL RESULT IN THE WRONG SIZE OPENING IN THE DOOR OR JAMB AND POSSIBLE DAMAGE TO YOUR TEMPLATE.

*ALUMINUM DOOR WORK REQUIRES A
3/8"OD TEMPLATE GUIDE
WITH A 1/4" DI A BIT*

*WOOD DOOR AND JAMB ROUTING
REQUIRES A 5/8"OD TEMPLATE GUIDE
WITH A 1/2" DI A ROUTER BIT*

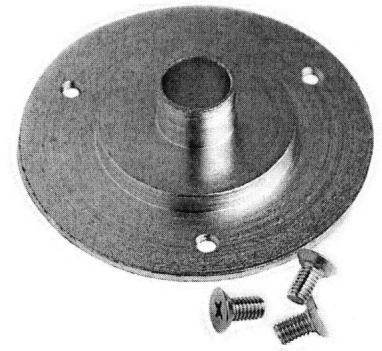
SEE THE FOLLOWING PAGE FOR A
LIST OF ROUTER TEMPLATE GUIDES WE
SUPPLY.



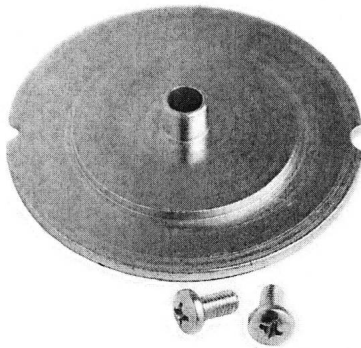
HIT-45TG1
3/8" OUTSIDE DIAMETER

Template guides for use on older model Sears Craftsman routers. On the left is a 3/8" outside diameter guide for use with a 1/4" router bit to cut out aluminum doors and frames. On the right is a 5/8" outside template guide to use with a 1/2" router bit to route strike and latch faces on wood doors and jambs.

NOTE: Newer model Sears routers use the two piece style template guide as shown below. (HIT-45TG5 and HIT-45TG6.)

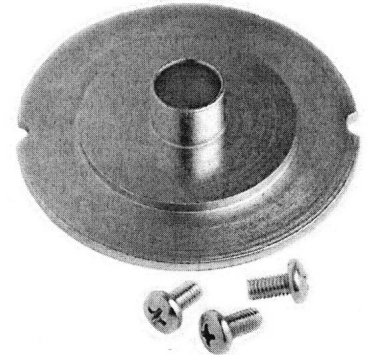


HIT-45TG3
5/8" OUTSIDE DIAMETER



HIT-45TG2
3/8" OUTSIDE DIAMETER

Template guides for use on Ryobi routers. On the left is a 3/8" outside diameter guide for use with a 1/4" router bit to cut out aluminum doors and frames. On the right is a 5/8" outside template guide to use with a 1/2" router bit to route strike and latch faces in wood doors and jambs.



HIT-45TG4
5/8" OUTSIDE DIAMETER



HIT-45TG5
3/8" OUTSIDE DIAMETER

Template guides for use on commercial duty routers including: Porter Cable, DeWalt, and newer model Sears Craftsman. On the left is a 3/8" outside diameter guide for use with a 1/4" router bit to cut out aluminum doors and frames. On the right is a 5/8" outside template guide to use with a 1/2" router bit to route strike and latch faces in wood doors and jambs.



HIT-45TG6
5/8" OUTSIDE DIAMETER

ROUTER and ROUTER BIT RECOMMEN D ATIONS FOR ALUMINUM DOOR WORK

We recommend the use of the Porter Cable model 691 "b" handle router or any "b" handle router of commercial duty. Sears Craftsman and Ryobi routers may be used if equipped with our template guides, the factory does not have the correct sizes.

The use of our 1/4" down shear single flute router bit (HIT-45RB4) is also recommended for the following reasons:

- . Standard hardware store bits are usually up shear. This pulls aluminum chips into your router. This may result in damage to your router or possibly clog the template guide causing damage.
- . Standard bits are usually two fluted. This provides less space for the aluminum chips to clear. If too fast a cut is used, the aluminum could weld itself to the bit. Our bits are single flute, they have plenty of room for chip clearance.
- . Carbide bits will cut clean, however they are very brittle and are easily broken in aluminum. With care and proper lubrication, our high speed steel bits will route many openings.