Router Guide Templates & Template System



ROUTER GUIDE TEMPLATES

SOSS Invisible Hinges now can be installed easier and faster than ever before. Router guide templates are available for hinges as shown on the chart.

A perfect routed outline is foolproof (the only critical dimension is the depth of the shallow mortise), so you can expect a perfect installation every time.



Each router guide template is individually handcrafted for exactness. The template is held on the door and jamb with nails; guide pins locate the deep mortise. The edges of the template assure a perfect outline when used with SOSS RGB100 Template Guide and Lock Nut, or the Porter-Cable Template Guide #42024 (Lock Face Routing) and #42237 (Lock Nut).

CAUTION:
Do not use resharpened bits.

NOTE:
Please visit our website, www.soss.com, for a video on how to use the SOSS Installation Templates and Template Systems to install SOSS Invisible Hinges.

Hinge Model	Router Bit Size	Router Guide Template #	Router Guide Template Compatible with Router Guide System
#101	¼"	101IT	No
#103	⅜"	103IT	No
#203	⅜"	203IT	No
#204	⅜"	204IT	No
#208	⅜"	208IT	No
#212	⅜"	212IT	Yes
#216	½"	216IT	Yes
#218	½"	218IT	Yes
#220	½"	220IT	Yes
#504	⅜"	504IT	No
#518	½"	518IT	No

ROUTER GUIDE SYSTEM EASILY APPLIED TO DOOR AND FRAME

The SOSS Router Guide System saves you time and measurements. The router guide templates can be positioned exactly to the hinge locations desired, and then locked into place. The system, with two, three or four router guides locked into place, can be moved from door to door jamb, thereby eliminating time consuming measurements.

Router Guide Systems (RGS) can be used with two, three, or four of the 212IT, 216IT, 218IT, and 220IT wooden router guides. Router guide systems are not for use on doors taller than 10' tall.

For complete instructions for installation with a router guide system, please visit our website or contact the SOSS office. Complete instructions are supplied with each Router Guide System.



Watch Installation Video

Router Bits

SOSS Door Hardware now has available Amana Tool Router Bits to be used with each of our router guides. These router bits are manufactured with the highest quality materials, so you can expect the same great quality from Amana Tool that SOSS Door Hardware has been providing for more than 120 years.

Recommended Amana Tool® Router Bits

SOSS Router Guide #	Router Bit Part Number	Router Bit Size
101IT	43828	¼" x 2⅞"
103IT	51304	⅜" x 3⅛"
203IT	51304	⅜" x 3⅛"
204IT	51304	⅜" x 3⅛"
208IT	51304	⅜" x 3⅛"
212IT	51304	⅜" x 3⅛"
216IT	51310	½" x 4½"
218IT	51310	½" x 4½"
220IT	51310	½" x 4½"
504IT	51304	⅜" x 3⅛"
518IT	51310	½" x 4½"



Router Guide Bushing & Lock Nut

RGB100 ROUTER GUIDE BUSHING & LOCKNUT

Guide bushing and locknut for use with SOSS Invisible Hinge Router Guide. Guide bushing I.D. 21/32"; O.D. ¾"; distance past base 9/16"; locknut fits bushing.

Fits most routers.



Steel Door Reinforcements

Save time and expense by using these all-steel reinforcements that are ready to weld into place. Reinforcements are available for the SOSS hinges #216, #218, #416 and #418.

Hinge reinforcement drawings are available. Contact the SOSS office for further information.

U.I.P. #	Description	Hinge
216SDB	Steel, Two Pieces Per Side	216, 416
218SDB	Steel, One Piece Insert, One Piece Per Side	218, 418



As seen from the inside of the door looking out.

SOSS OFFERS READY-MADE REINFORCEMENTS FOR EASY PREP OF STEEL DOORS.

