



Instruction Sheet

Model D3159

1/4" Dovetail Template

INTRODUCTION

The Model D3159 1/4" Dovetail Template is designed for use with the Model D2796 Dovetail Jig. This instruction sheet is intended to be a supplement to the Model D2796 Dovetail Jig Manual. The values, measurements, and information provided in this instruction sheet should replace the Model D2796 Dovetail Jig Manual.

Note—The Model D2796 Dovetail Jig Manual can be downloaded from www.shopfox.biz.

Page 5, Figure 5

Template Size	Dovetail Bit Size	Bushing Size	Pin Width
1/4"	1/4", 7°	5/16"	1/4"

CUSTOMER SERVICE

For questions contact Woodstock International Technical Support at (360) 734-3482, or send e-mail to: tech-support@shopfox.biz.

NOTICE

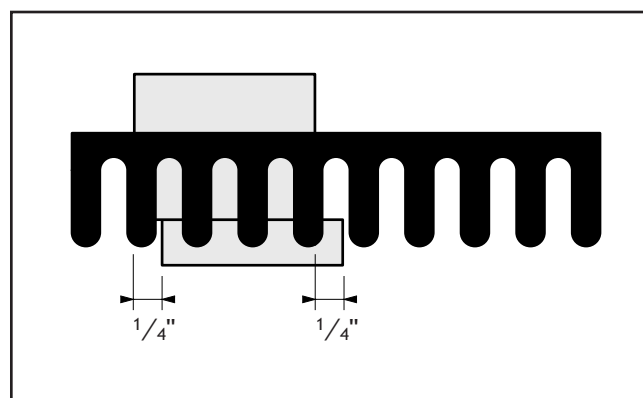
Always refer to the Model D2796 Dovetail Jig Manual for additional safety instructions

Page 6

Whenever possible, plan the width of the workpiece to be in 1/2" increments when using the 1/4" dovetail template.

Page 9, Figure 9B

Offset the workpiece edges by 1/4".



Page 12, Figure 17

DO NOT use the Fence Adjustment Chart on page 13 of the Model D2796 Dovetail Jig Manual. Use the chart provided on the back of this instruction sheet.



! WARNING

EYE INJURY AND RESPIRATORY HAZARD!

Always use safety glasses and respirator while using this dovetail jig and a router.

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Fence Adjustment Table

Thickness of the Vertically Mounted Workpiece (Inches)

Distance from the Edge of the Guide Bushing to the Edge of the Router Base

	1/2	17/32	9/16	19/32	5/8	21/32	11/16	23/32	3/4	25/32	13/16	27/32	7/8
2	2 27/32	2 29/32	2 31/32	3 1/32	3 3/32	3 5/32	3 7/32	3 9/32	3 11/32	3 13/32	3 15/32	3 17/32	3 19/32
2 1/32	2 7/8	2 15/16	3	3 1/16	3 1/8	3 3/16	3 1/4	3 5/16	3 3/8	3 7/16	3 1/2	3 9/16	3 5/8
2 1/16	2 29/32	2 31/32	3 1/32	3 3/32	3 5/32	3 7/32	3 9/32	3 11/32	3 13/32	3 15/32	3 17/32	3 19/32	3 21/32
2 3/32	2 15/16	3	3 1/16	3 1/8	3 3/16	3 1/4	3 5/16	3 3/8	3 7/16	3 1/2	3 9/16	3 5/8	3 11/16
2 1/8	2 31/32	3 1/32	3 3/32	3 5/32	3 7/32	3 9/32	3 11/32	3 13/32	3 15/32	3 17/32	3 19/32	3 21/32	3 23/32
2 5/32	3	3 1/16	3 1/8	3 3/16	3 1/4	3 5/16	3 3/8	3 7/16	3 1/2	3 9/16	3 5/8	3 11/16	3 3/4
2 3/16	3 1/32	3 3/32	3 5/32	3 7/32	3 9/32	3 11/32	3 13/32	3 15/32	3 17/32	3 19/32	3 21/32	3 23/32	3 25/32
2 7/32	3 1/16	3 1/8	3 3/16	3 1/4	3 5/16	3 3/8	3 7/16	3 1/2	3 9/16	3 5/8	3 11/16	3 3/4	3 13/16
2 1/4	3 3/32	3 5/32	3 7/32	3 9/32	3 11/32	3 13/32	3 15/32	3 17/32	3 19/32	3 21/32	3 23/32	3 25/32	3 27/32
2 9/32	3 1/8	3 3/16	3 1/4	3 5/16	3 3/8	3 7/16	3 1/2	3 9/16	3 5/8	3 11/16	3 3/4	3 13/16	3 7/8
2 5/16	3 5/32	3 7/32	3 9/32	3 11/32	3 13/32	3 15/32	3 17/32	3 19/32	3 21/32	3 23/32	3 25/32	3 27/32	3 29/32
2 11/32	3 3/16	3 1/4	3 5/16	3 3/8	3 7/16	3 1/2	3 9/16	3 5/8	3 11/16	3 3/4	3 13/16	3 7/8	3 15/16
2 3/8	3 7/32	3 9/32	3 11/32	3 13/32	3 15/32	3 17/32	3 19/32	3 21/32	3 23/32	3 25/32	3 27/32	3 29/32	3 31/32
2 13/32	3 1/4	3 5/16	3 3/8	3 7/16	3 1/2	3 9/16	3 5/8	3 11/16	3 3/4	3 13/16	3 7/8	3 15/16	4
2 7/16	3 9/32	3 11/32	3 13/32	3 15/32	3 17/32	3 19/32	3 21/32	3 23/32	3 25/32	3 27/32	3 29/32	3 31/32	4 1/32
2 15/32	3 5/16	3 3/8	3 7/16	3 1/2	3 9/16	3 5/8	3 11/16	3 3/4	3 13/16	3 7/8	3 15/16	4	4 1/16
2 1/2	3 11/32	3 13/32	3 15/32	3 17/32	3 19/32	3 21/32	3 23/32	3 25/32	3 27/32	3 29/32	3 31/32	4 1/32	4 3/32
2 17/32	3 3/8	3 7/16	3 1/2	3 9/16	3 5/8	3 11/16	3 3/4	3 13/16	3 7/8	3 15/16	4	4 1/16	4 1/8
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2 19/32	3 7/16	3 1/2	3 9/16	3 5/8	3 11/16	3 3/4	3 13/16	3 7/8	3 15/16	4	4 1/16	4 1/8	4 3/16
2 5/8	3 15/32	3 17/32	3 19/32	3 21/32	3 23/32	3 25/32	3 27/32	3 29/32	3 31/32	4 1/32	4 3/32	4 5/32	4 7/32
2 21/32	3 1/2	3 9/16	3 5/8	3 11/16	3 3/4	3 13/16	3 7/8	3 15/16	4	4 1/16	4 1/8	4 3/16	4 1/4
2 11/16	3 17/32	3 19/32	3 21/32	3 23/32	3 25/32	3 27/32	3 29/32	3 31/32	4 1/32	4 3/32	4 5/32	4 7/32	4 9/32
2 23/32	3 9/16	3 5/8	3 11/16	3 3/4	3 13/16	3 7/8	3 15/16	4	4 1/16	4 1/8	4 3/16	4 1/4	4 5/16
2 3/4	3 19/32	3 21/32	3 23/32	3 25/32	3 27/32	3 29/32	3 31/32	4 1/32	4 3/32	4 5/32	4 7/32	4 9/32	4 11/32
2 25/32	3 5/8	3 11/16	3 3/4	3 13/16	3 7/8	3 15/16	4	4 1/16	4 1/8	4 3/16	4 1/4	4 5/16	4 3/8
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2 7/8	3 23/32	3 25/32	3 27/32	3 29/32	3 31/32	4 1/32	4 3/32	4 5/32	4 7/32	4 9/32	4 11/32	4 13/32	4 15/32
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2 31/32	3 13/16	3 7/8	3 15/16	4	4 1/16	4 1/8	4 3/16	4 1/4	4 5/16	4 3/8	4 7/16	4 1/2	4 9/16
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3 7/16	4 1/8	4 11/32	4 13/32	4 15/32	4 17/32	4 19/32	4 21/32	4 23/32	4 25/32	4 27/32	4 29/32	4 31/32	5 1/32
3 15/32	4 1/8	4 3/8	4 7/16	4 1/2	4 9/16	4 5/8	4 11/16	4 3/4	4 13/16	4 7/8	4 15/16	5	5 1/16