Rockler’s I-Semble® 3-Rod Hairpin Legs elevate this solid, stylish and easy-to-build desk.

**HAIRPIN LEG DESK**

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Item</th>
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</thead>
<tbody>
<tr>
<td>56278</td>
<td>I-Semble® 3-Rod Hairpin Legs (Stainless Steel)</td>
</tr>
<tr>
<td>54474</td>
<td>I-Semble® 3-Rod Hairpin Legs (Black)</td>
</tr>
<tr>
<td>48169</td>
<td>Rockler 1/4&quot; Dowel Drilling Jig Kit</td>
</tr>
<tr>
<td>12229</td>
<td>1/2&quot; x 2 1/2&quot; x 4' Drawer Stock (4)</td>
</tr>
<tr>
<td>21113</td>
<td>1/4&quot; x 1 1/2&quot; Spiral Dowel Pins</td>
</tr>
<tr>
<td>50179</td>
<td>Titebond® Original Wood Glue, 8 oz.</td>
</tr>
<tr>
<td>43788</td>
<td>14&quot; Centerline® Lifetime Series 757 Drawer Slides (1 pr.)</td>
</tr>
<tr>
<td>1013723</td>
<td>5/8&quot; Stainless Steel Knob (2)</td>
</tr>
<tr>
<td>34734</td>
<td>Drawer Front Adjustment Screws (#8 x 1&quot;)</td>
</tr>
</tbody>
</table>

**OTHER MATERIALS**

- 3/4" thick Hardwood Veneer Plywood
- Matching edge banding*
- Your choice of finish

* Available from Rockler

GET FROM ROCKLER

www.rockler.com
800-279-4441

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1. CUT THESE PIECES

**3/4” THICK HARDWOOD VENEER PLYWOOD**

F

*2

**1/2” THICK DRAWER STOCK**

B

*4

A

*2

C

*2

**1/4” THICK HARDWOOD VENEER PLYWOOD**

D

*2

2. BUILD DRAWER BOX

*Two needed. Construction techniques are the same for both.

Rockler 1/4” Dowel Drilling Jig Kit
48169

1/4” x 1 1/2” Spiral Dowel Pins
21113

Align top of Part C with tops of both Parts B before marking dowel locations.

Secure dowels with wood glue.

3. INSTALL BOTTOM

Slide Part D into grooves in drawer box assembly.

Secure the bottom to the back with nails or screws driven from underneath.

Secure bottom to back here.

HAIRPIN LEG DESK

Easy-to-find plywood and Rockler’s 3-Rod Hairpin Legs are keys to this project.
4. INSTALL SLIDES ON DRAWER

Align the front edge of the slides' drawer components with the front edge of the drawer box.

5. BUILD THE CASE

Center each cabinet component of the drawer slides along the height of Part G. Position the front of the slides 3/4" back from the edge.

Secure dowels with wood glue.

Note: Two interior dividers (G) are secured with glue only. Position them so that the drawer opening is 13" wide.

1/4" x 1 1/2" Spiral Dowel Pins 21113 x12

Rockler 1/4" Dowel Drilling Jig Kit 48169

14" Centerline® Lifetime Series 757 Drawer Slides 43788 (pair)

14" Centerline® Lifetime Series 757 Drawer Slides 43788 (pair)

HAIRPIN LEG DESK

Simple, solid construction techniques help this project come together quickly.
6. INSTALL THE DRAWER FRONTS AND KNOBS

Drill 5/16" holes in drawer fronts to allow for adjustment when mounting drawer face. Aim for a 1/8" gap all the way around the drawer face.

Sand lightly and apply your choice of finish.

7. ATTACH THE LEGS

Use included hardware to attach legs to desk case.

ENDLESS POSSIBILITIES!

Key Rockler products take you from the first cut to the finishing touches.

Rockler's 3-Rod Hairpin Legs also make it easy to build a custom dining table.

HAIRPIN LEG DESK

I-Semble® 3-Rod Hairpin Legs
1. Stainless Steel (56278)
2. Black (54474)

#8 x 1" Drawer Front Adjustment Screws 34734

Century 5/8" Stainless Steel Knob 1013723

Note: Cover all exposed plywood edges with matching edge banding.