



**Sam Davis**

Leeds

[www.sdbb.info](http://www.sdbb.info)

Evolution Rating: ★★★★★

Difficulty: **Beginners**

Duration: **1 Day**

## Upcycled Shelving

Sam has put the Evolution saws to the test. Creating an inventive shelving solution using only wood and steel scaffold tubes, that can be cut down and fitted in any space.



### Materials & Tools

- Scaffold Tube
- Timber
- Mallet
- Evolution RAGE3-DB Mitre Saw
- Evolution RAGE-B Circular Saw
- Evolution Mini Belt Sander



### Step 1

Cut the scaffold tube and timber down to the desired size using the Evolution RAGE3-DB sliding mitre saw. The length of steel must be around 30-40mm longer than the width of the wood.





## Step 2

Clamp the steel into a vice and cut along the scaffold tube with the Evolution RAGE-B circular, adjusting the depth so only one side of the pole is cut open. The size of the strip removed from the tube must be the same size as the thickness of the timber.



## Step 3

Use a mallet to knock the steel down one side of timber.



## Step 4

The Evolution Mini Belt Sander is perfect smoothing the timber down, before a few coats of finishing wax is applied.



## Step 5

Fix a wall flange to the end of the scaffold tube and fit to the wall.

For long shelving; add another tube and wall flange to the opposite end of the timber for stronger support.



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Featured Evolution Power Tools ↓

## Featured Evolution Power Tools



### RAGE-B

185mm Multipurpose  
Circular Saw



### RAGE3-DB

255mm Multipurpose  
Double Bevel Sliding  
Mitre Saw



### MINI SANDER

303mm x 40mm  
Multipurpose Mini Belt  
Sander

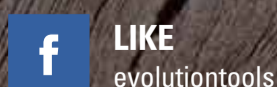
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