

Experts speak

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Advanced segmented turning

Phil Roybal



The final project of the DVD is a ribbon bowl—a structure that curves back upon itself in a way that could never be turned directly. Tibbetts begins with concentric segmented rings, then builds up a structure rather like a truck wheel and hub, which he turns to final shape. He then cuts the turning into pieces, which he rotates and assembles into his final concept.



Lessons in Segmented Woodturning, vol. 3

Malcolm Tibbetts is a full-time studio artist who does remarkable things with segmented turnings. In this DVD, Malcolm shows us how.

He begins with stave turning—building a bowl blank from tapered slats, then turning it. He details the fixtures needed to prepare the slats, then shows how he shapes them, glues them into a cone, and turns them. As he turns, he adds accent rings and a top and bottom to create hollow forms.

Tibbetts next introduces us to his amazing ribbons, assembled from partial bowls. The bowls

begin as stave-built construction (following upon the first lesson of the DVD), assembled into bowl blanks that look like 90° cones, and turned. The result is a set of bowls with no bottoms, rather like funnels. These he cuts into half-bowls and quarter-bowls, which he rotates and assembles into a variety of unusual shapes, none of which looks at all like a lathe-turned bowl.



The production values are high on this DVD, with good lighting and focus, and clear audio. Tibbetts gives us his process, and the tips and tricks that allow a turner to reproduce them.

Check it out!

