

Collin County Exclusive Friday Turners Group CCEFTG+DCC

PRESENTS

THREADING

Purpose of today is to clear up mystery of threading wood

Tools used to thread boxes

Tool for threading Dowels for
toys; clocks etc....



THREAD CHASING

Entry Level Wood Threading and Lowest Cost for an Experienced Turner

- **Thread Cutting System**
 - This system from Robert Sorby gives you everything you need to cut threads in your turning projects. Also referred to as thread chasing due to the repetitive style of cutting used to achieve the final depth.
- **Thread Cutting Tools**
 - These thread cutting tools come in matched sets that are made of high-speed steel to stay sharp longer. One tool is used for cutting external threads while the other is used for cutting the internal threads. Both tools feature a unique enhanced helix angle specifically designed for cutting wood. We offer cutters with 10, 16 or 20 thread per inch cutters. The cutters are used with the lathe running at a slow speed of 300 to 500 RPM. A video is offered to help the beginner get started with thread cutting. Each tool comes fitted with an Ash Handle.
- **Relief Cutting Tools**
 - The Sorby Relief Cutting Tool is used to make a recess when chasing internal threads that are stopped. This is needed when making the lids for boxes and for other projects.
- **Thread and Sizing Gauge**
 - The Sorby Thread and Sizing Gauge takes the guesswork out of making boxes with threaded lids. It is used to transfer the size from the bottom to the lid to insure a good fit between the internal and external diameters.



Available at SWAT 2024

CARTER AND SON TOOLWORKS

Will be at SWAT 2024



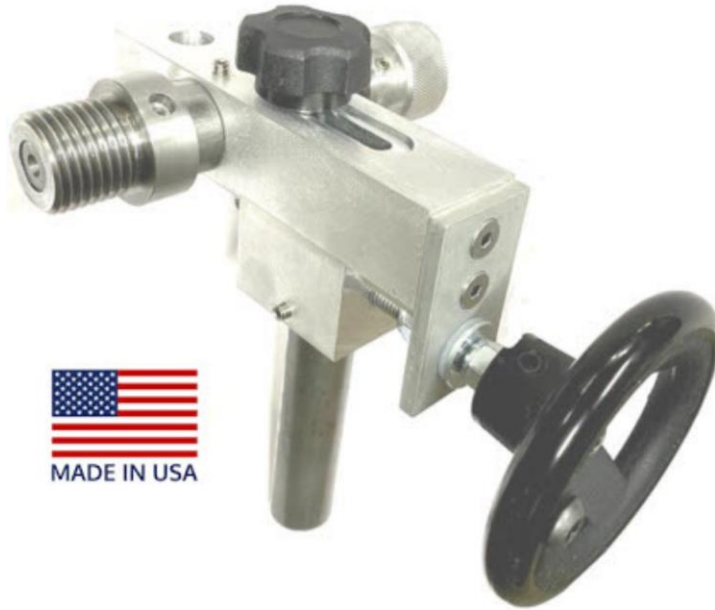
DIY THREADING JIG – [aswoodturns](#) you tube

Second level Box Threading



LEVEL THREE OF BOX THREADING

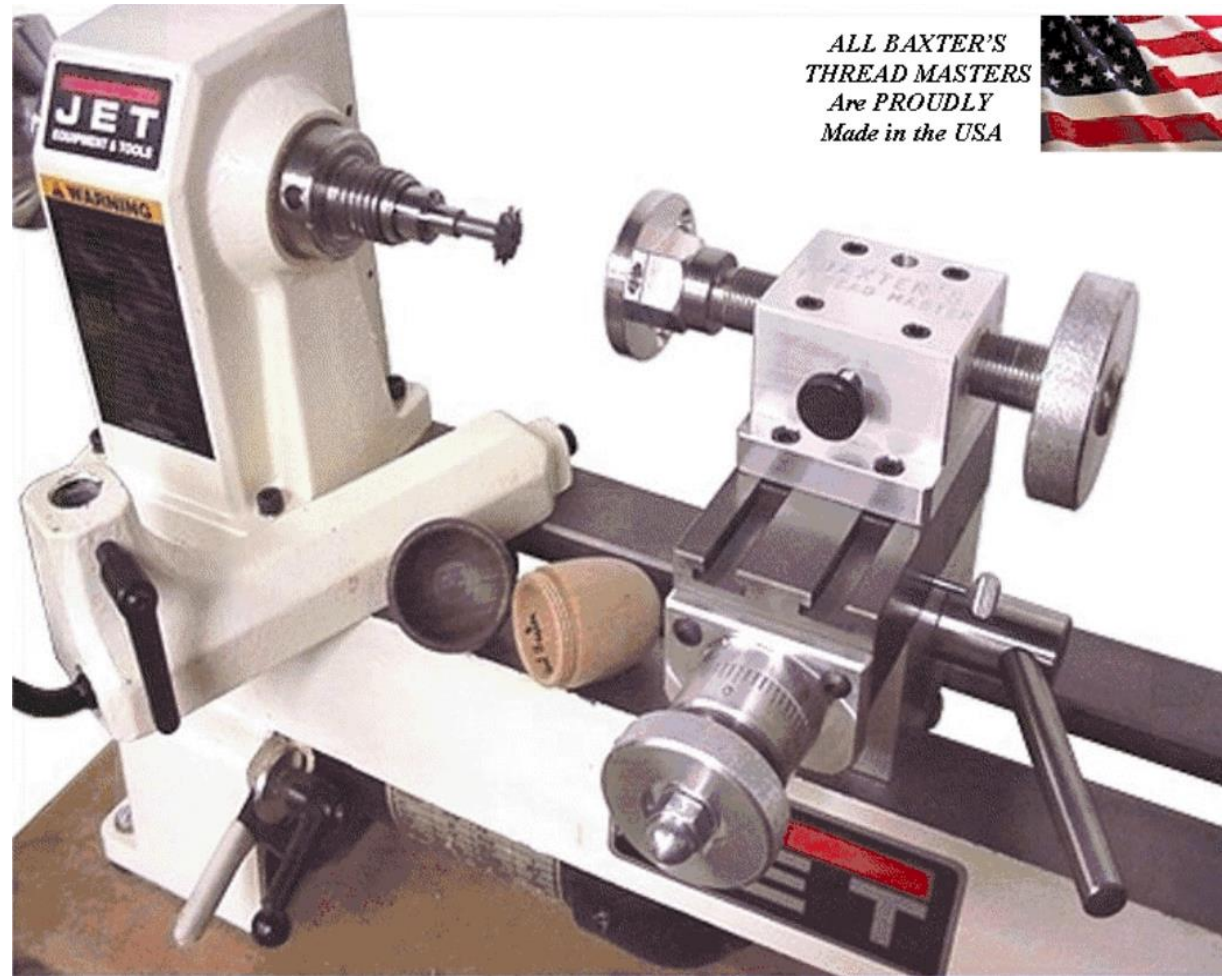
Chefware Kits



3/4x3/16, 10 tooth, HSS 60 degree double angle cutter 3/8th Shank



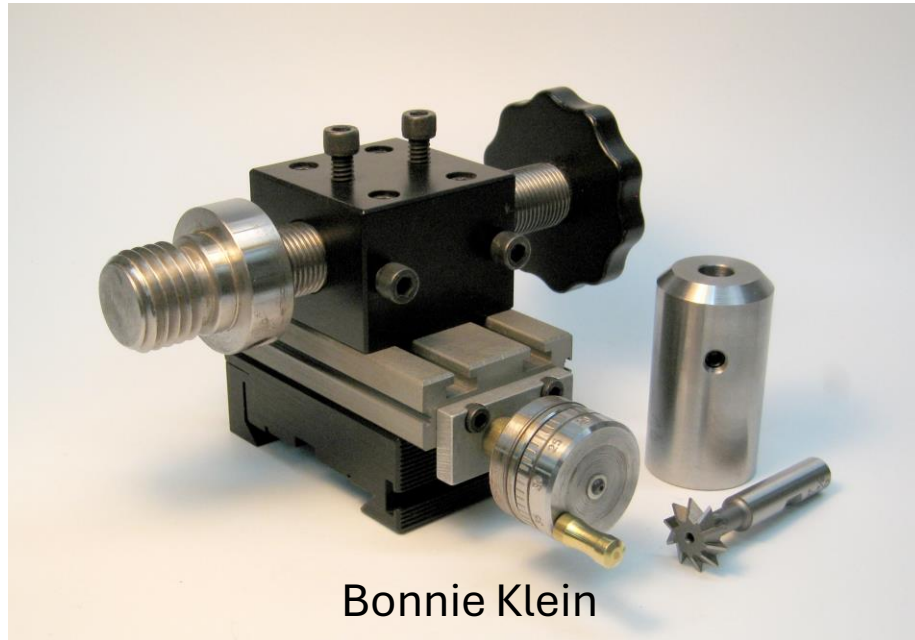
BAXTER THREAD MASTER



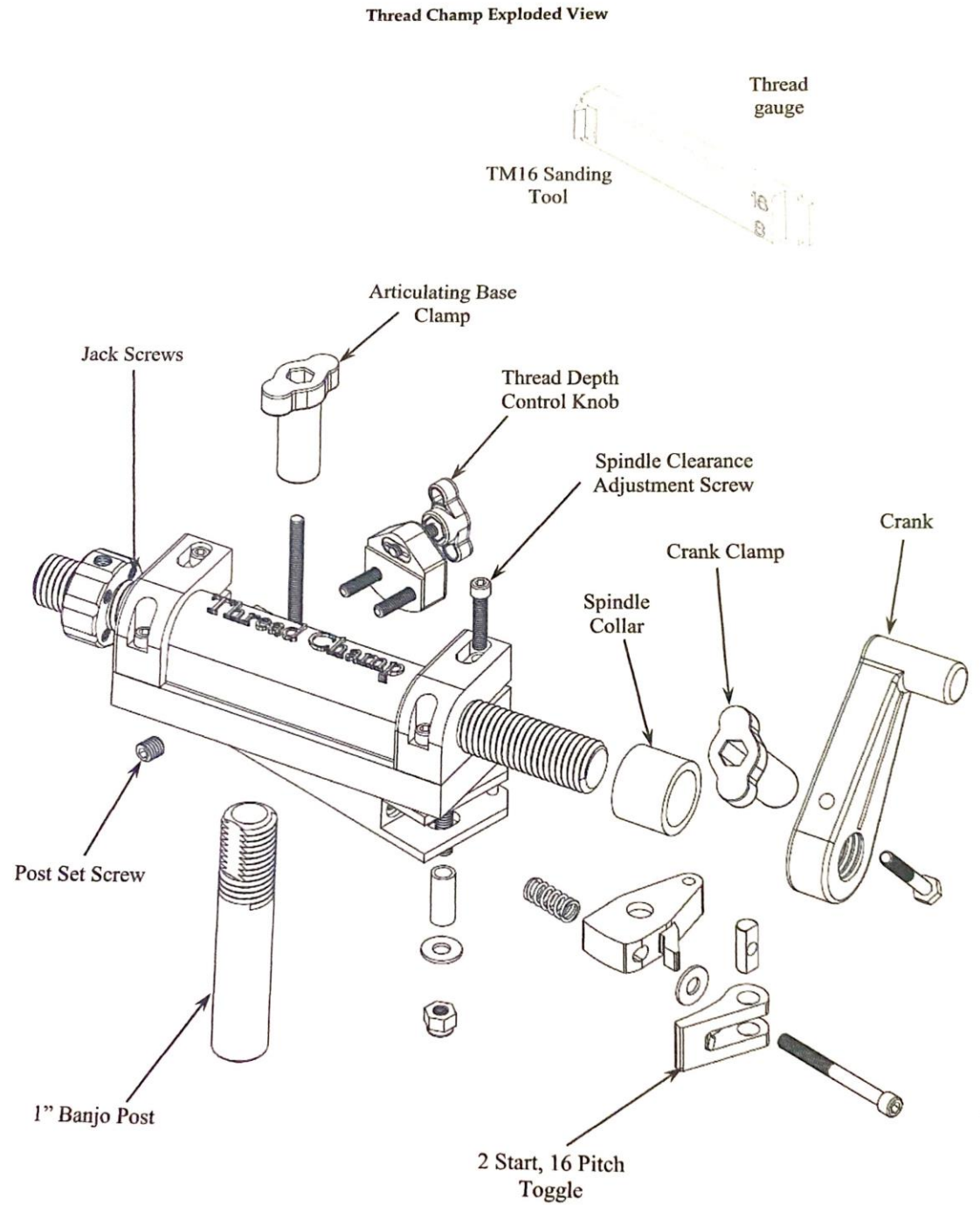
SIMON HOPE



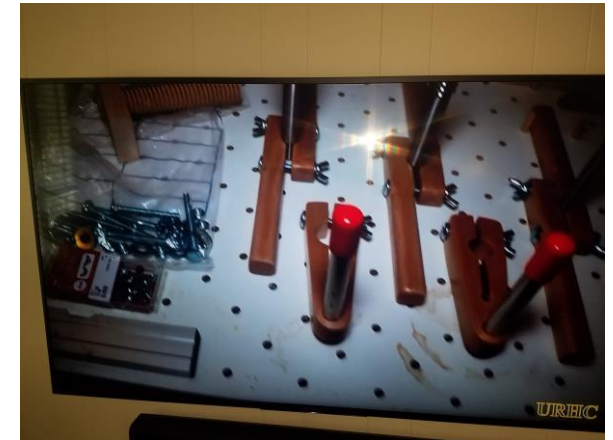
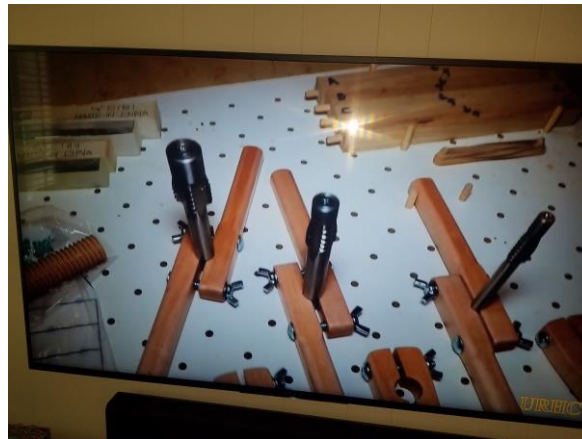
No Longer Available but occasionally found used



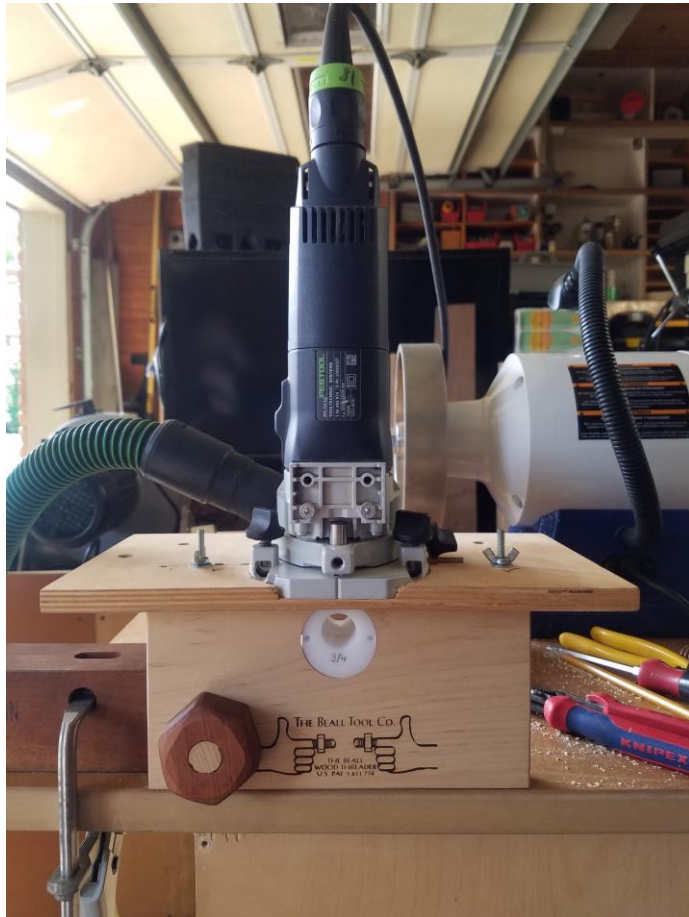
THREAD CHAMP EXPLODED VIEW



PART B – DOWEL THREADING WITH THE BEALL WOODTHREADER 3.0 SYSTEM



EASIEST LEARNING CURVE



AVAILABLE OPTIONS SIMILAR TO BEALL



DIETER SCHMID SAMPLES



WOOD DOWEL MANUAL BOX THREADERS

