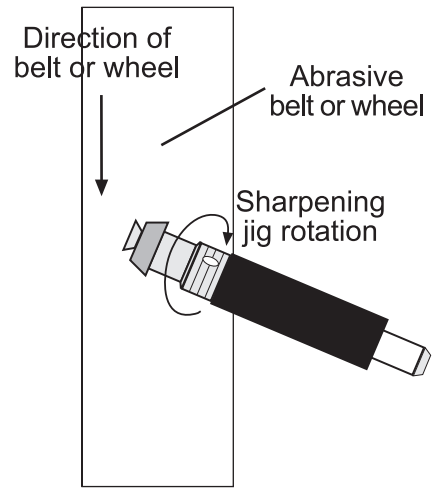


The Robert Sorby cutter sharpening jig is a simple but very effective system for producing a sharp cutting edge on all full round cutters.

The main body is manufactured from phosphur-bronze which ensures trouble free use, with the application of a small amount of light oil. The steel sleeve allows the jig to rotate smoothly inside it whilst being held with complete control. The cutter must always be placed with the bevel/relief face uppermost. If the cutter becomes over tight whilst sharpening, a small bar can be placed in the release hole to hold the jig while the cutter screw is removed.



The cutter sharpening jig can be used in two different ways.

The first method is to hold the sleeve and place the face of the cutter gently against the abrasive belt or wheel, then allow the jig to rotate freely inside the sleeve giving a perfect sharp edge on the cutter. The second method is basically the same as above but this time grip the knurled section between your finger and thumb and slowly rotate the jig allowing the whole of the surface of the face to touch the abrasive to give a sharp edge.

The Robert Sorby Sovereign handle and Sovereign Ultima hollowing Systems

The Sovereign Ultima is the most technically advanced hollowing system in the world. Its high performance cutter system with “easy-clear” head design, allows for fast and effortless waste removal. Depth of cut can be finely tuned using the micro-adjust wheel. The multi-position link and head allow the Ultima to create a multitude of hollow form shapes. When used in conjunction with the Sovereign handle system it is the Ultimate hollowing tool for all woodturners.

Sovereign Ultima Hollowing system small (ref:SOV16S-ULTS)

Fitted to the 16” (400mm) Sovereign handle the small Ultima has an extendable shaft allowing a hollowing depth of upto 11” (275mm).

Sovereign Ultima Hollowing system medium (ref:SOV16S-ULTM)

The medium Ultima is fitted to the 22” (550mm) Sovereign handle and allows a hollowing depth of upto 16” (400mm) with its extendable shaft.

Ultima hollowing tool small (ref:SOV-RSULTS) & Ultima hollowing tool medium (ref:SOV-RSULTM)

Both sizes are available without a handle (blade only) for existing Sovereign handle customers or for those who wish to use there own handle.

Sovereign Ultima finishing cutter head small (ref:SOV-ULTFCHS) & Sovereign Ultima finishing cutter head medium (ref:SOV-ULTFCHM)

The finishing cutter head is a direct replacement of the hollowing cutter head and is fitted with a small round internal scraping cutter (ref:826C). This can be used on a horizontal plane or pitched at a shear angle by turning the shaft to the desired angle for a more refined cut. Other optional cutters also fit the finishing cutter head and work very well depending on the size and shape of the piece include the Medium Teardrop cutter (RS200C), full round cutter (RS230C), Mushroom cutter (804C09) and the small Teardrop cutter (RS222).

Sovereign system 16” (400mm) (ref:SOV-16S) Sovereign system 22” (550mm) (ref:SOV-22S)

A multitude of blades can be fitted to the Sovereign making it a totally universal handle system. Tools with a shaft diameter of 5/8” (16mm) can fit directly into the head and ones with a shaft diameter of 3/8”(10mm) & 1/2” (13mm) can be fitted using the included collet adaptors. The Sovereign handle combines comfort and balance just where the woodturner needs it. Each handle has a steel and Aluminium structure with a Softex non-slip grip for comfort. The two blade locking screws are brass tipped to securely hold the tools without damage.

Below is a list of blades that are available to fit the Sovereign handle system

Bowl gouges (ref:842) in sizes: 1/4” (6mm), 3/8” (10mm), 1/2” (13mm) & 3/4” (19mm)

Fingernail bowl gouges (ref:842F) in sizes: 1/4” (6mm), 3/8” (10mm), 1/2” (13mm)

Extra long bowl gouges (ref:8427) in sizes: 1/2” (13mm) & 3/4” (19mm)

Spindle gouges (ref:840) in sizes: 3/8” (10mm), 1/2” (13mm)

Fingernail spindle gouges (ref:840F) in sizes: 3/8” (10mm), 1/2” (13mm)

Long & Strong Spindle gouges (841) in sizes: 3/8” (10mm), 1/2” (13mm)

Midi Multi-tip Hollowing tool (SOV-RS100), Multi-tip Hollowing tool (SOV-RS200), Multi-tip Hollowing tool (SOV-RS300)

Midi hollowmaster (SOV-RS130), Hollowmaster (SOV-RS230), Extra long Hollowmaster (SOV-RS340)

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