

Robert Sorby

MADE IN SHEFFIELD, ENGLAND - SINCE 1828



Professional Woodturning Tools
CRAFTED FOR CRAFTSMEN



Proudly Made in Sheffield, England

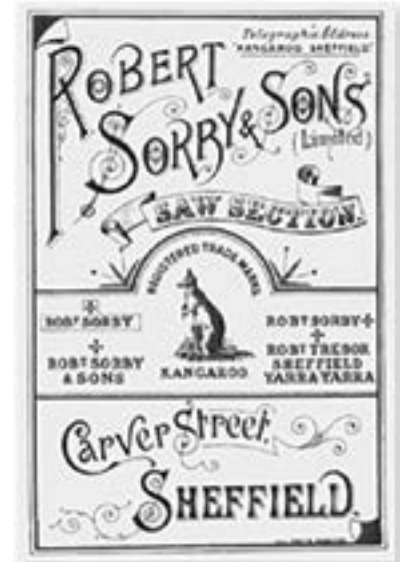
Robert Sorby

SINCE 1828

Robert Sorby is the world's premier manufacturer of specialist woodworking tools with a heritage dating back more than 200 years.

During that time Robert Sorby has developed a global reputation for manufacturing the finest edge tools and sharpening equipment available.

We at Robert Sorby proudly continue this manufacturing tradition from our base in Sheffield, England, where today Robert Sorby is one of the city's oldest hand tool manufacturers.



OUR MISSION

Always at the forefront of innovation, Robert Sorby happily embraces modern production technology combined with traditional hand craftsmanship which still plays a pivotal role in the production of our tools and sharpening equipment.

This unique blend of old and new is what makes Robert Sorby tools so highly recognised by discerning craftspeople around the world.

Every tool that leaves our factory is tested for Rockwell hardness and made from the finest quality steel, hardened and tempered to our exact specifications. Polished flutes, hand-finished handles, and meticulous attention to detail are hallmarks of the Robert Sorby name - and have been for generations.

Every tool is carefully inspected prior to packing and is guaranteed to give the user the ultimate performance and durability.

OUR VISION

Looking ahead we will continue developing new ideas to help woodworkers around the world. Over 200 years of manufacturing excellence speaks for itself, and we are proud that all Robert Sorby products continue to be made at our base in Sheffield.

It is from here that we can guarantee and control our unrivalled quality, ensuring our customers reap the rewards of first-class workmanship and service, allowing the Robert Sorby products to carry the prestigious Made in Britain mark.

Our ongoing program of demonstrations, exhibitions, and shows provides the opportunity for us to speak directly to our customers to canvas opinions on our products and services. This priceless feedback enables us to carry on making the tools woodworkers want.



QUICK FACTS



- First registered in Sheffield in 1828, Robert Sorby began as a manufacturer of edge tools, saws, scythes, and hay knives
- The company, Robert Sorby & Sons, embarked on its journey at its first official site on Union Street in Sheffield
- In 2022, Robert Sorby moved into the newly refurbished 26,000 square foot Atlas site as part of the Spear & Jackson Group



Our ongoing journey towards Net Zero

Working to achieve PAS2060 the internationally recognised specification published by BSI.



Reducing our environmental impact



Eco-friendly and recyclable packaging



We operate using renewable energy sources for generating electricity



Robert Sorby

PRODUCT HIGHLIGHTS



Six Piece Turning Tool Set
See page 16



TurnMaster
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Timber Framers' Slick
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Negative Rake Scraper
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ProEdge™
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Artist's Pyrography Machine
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Sovereign Deluxe Spiralling & Texturing Toolset
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Robert Sorby

Product Highlights & Contents

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WOODTURNING TOOLS

Robert Sorby began by producing a small, selective range of products, including some essential woodturning tools. Each of these tools is made using one of three premium materials: Tungsten Carbide for enhanced strength, High Speed Steel (HSS) for refined cutting edges, or Titanium Nitride (TiN) - our Excelsior range - which combines the benefits of both.

Core Woodturning Tools

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Woodturning Sets

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Specialist Woodturning Tools

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Robert Sorby



CORE WOODTURNING TOOLS

Robert Sorby offers a comprehensive range of 25 woodturning tools, all forged from premium high-speed steel and fitted with the signature ash handle. Every tool can be easily maintained and resharpened using the Deluxe Universal Sharpening Systems and the Robert Sorby ProEdge™ (see pages 101 & 102).

Bowl Gouges

Deep Flute, Standard Profile

An essential in every bowl turner's toolkit, these gouges are ideal for creating bowls. They can deliver both large profiling cuts and delicate finishing cuts with ease.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material
B842060	842	1/4" (6mm)	—	—	HSS U S
B842064	842LH	1/4" (6mm)	14" (356mm)	23" (584mm)	HSS LH
B842100	842	3/8" (10mm)	—	—	HSS U S
B842103	842H	3/8" (10mm)	12" (305mm)	21" (534mm)	HSS H
B842104	842LH	3/8" (10mm)	14" (356mm)	23" (584mm)	HSS LH
B842130	842	1/2" (13mm)	—	—	HSS U S
B842134	842LH	1/2" (13mm)	14" (356mm)	23" (584mm)	HSS LH
B842136	842XLH	1/2" (13mm)	17" (432mm)	26" (660mm)	HSS XLH
B842190	842	3/4" (19mm)	—	—	HSS U S
B842194	842XLH	3/4" (19mm)	17" (432mm)	26" (660mm)	HSS XLH
B8427130	8427	1/2" - 18" (13mm - 547mm)	—	—	HSS U S
B8427137	8427XLH	1/2" (13mm)	17" (432mm)	26" (660mm)	HSS XLH
B8427190	8427	3/4" - 18" (19mm - 547mm)	—	—	HSS U S
B8427197	8427H	3/4" (19mm)	17" (432mm)	26" (660mm)	HSS H



Deep Flute,
Standard Profile
Bowl Gouge

FOR
SOVEREIGN
TOOLS
SEE P35

Deep Flute, Fingernail Profile

The fingernail profile of this gouge enhances flexibility, allowing the turner to perform pull cuts smoothly without contacting the lathe bed. Its extended cutting edge is equally effective for heavy profiling.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material
B842F060	842F	1/4" (6mm)	—	—	HSS U S
B842F064	842FLH	1/4" (6mm)	14" (356mm)	23" (584mm)	HSS LH
B842F100	842F	3/8" (10mm)	—	—	HSS U S
B842F104	842FLH	3/8" (10mm)	14" (356mm)	23" (584mm)	HSS LH
B842F130	842F	1/2" (13mm)	—	—	HSS U S
B842F134	842FLH	1/2" (13mm)	14" (356mm)	23" (584mm)	HSS LH
B842F136	842FXLH	1/2" (13mm)	17" (432mm)	26" (660mm)	HSS XLH
B842F196	842FXLH	3/4" (19mm)	17" (432mm)	26" (660mm)	HSS XLH



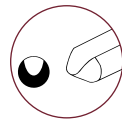
Deep Flute,
Fingernail Profile
Bowl Gouge

FOR
SOVEREIGN
TOOLS
SEE P35

Bottom Feeder Profile

Ideal for shaping and finishing internal cuts within a bowl, particularly when creating and refining the bottom section. The ultra-fine cuts produce a clean surface, minimising the sanding required.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material
B842100BFB	842	3/8" (10mm)	—	—	HSS U S
B842104BFB	842LH	3/8" (10mm)	14" (356mm)	23" (584mm)	HSS LH
B842130BFB	842	1/2" (13mm)	—	—	HSS U S
B842134BFB	842LH	1/2" (13mm)	14" (356mm)	23" (584mm)	HSS LH



Bottom
Feeder Profile
Bowl Gouge

Woodturning Tools

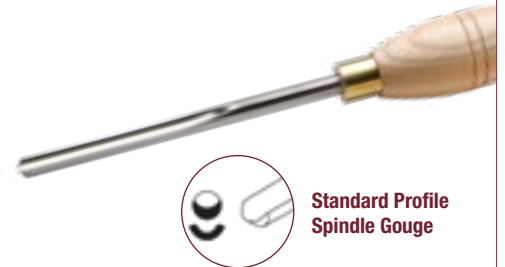
Core Woodturning Tools

Spindle Gouges

Standard Profile

These detailing tools are used for between-centre work, where the grain runs parallel to the lathe bed. Spindle gouges are ideal for creating coves, beads, and other decorative profiles on goblets, vases, bedposts, candlesticks, and other spindle projects.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B840060	840	1/4" (6mm)	—	—	HSS	U S
B840062	840H	1/4" (6mm)	10" (254mm)	16 1/2" (419mm)	HSS	H
B840100	840	3/8" (10mm)	—	—	HSS	U S
B840102	840H	3/8" (10mm)	10" (254mm)	16 1/2" (419mm)	HSS	H
B840130	840	1/2" (13mm)	—	—	HSS	U S
B840133	840H	1/2" (13mm)	12" (305mm)	18 1/4" (464mm)	HSS	H
B840190	840	3/4" (19mm)	—	—	HSS	U S
B840193	840H	3/4" (19mm)	12" (305mm)	18 1/4" (464mm)	HSS	H



Standard Profile Spindle Gouge

Long & Strong, Standard Profile

Apart from the blade length, these tools are identical to the standard gouges. The extended blades provide greater reach into the workpiece.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B841100	841	3/8" (10mm)	—	—	HSS	U S
B841103	841H	3/8" (10mm)	12" (305mm)	21" (534mm)	HSS	H
B841130	841	1/2" (13mm)	—	—	HSS	U S
B841133	841H	1/2" (13mm)	12" (305mm)	21" (534mm)	HSS	H



Long & Strong, Standard Profile Spindle Gouge

Fingernail Profile

Perfect for precision detailing on spindle work, this tool features ground-back wing tips to minimise the risk of catching in tight spaces. It's simple to maintain and sharpen with the Robert Sorby ProEdge Sharpening System.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B840F100	840F	3/8" (10mm)	—	—	HSS	U S
B840F102	840FH	3/8" (10mm)	10" (254mm)	16 1/2" (429mm)	HSS	H
B840F130	840F	1/2" (13mm)	—	—	HSS	U S
B840F133	840FH	1/2" (13mm)	12" (305mm)	18 1/4" (464mm)	HSS	H



Fingernail Profile Spindle Gouge

Continental Style

Originating from Europe, these tools are renowned for their exceptional handling qualities on spindle work. Their forged construction ensures an even wall thickness, enhancing finesse without sacrificing strength.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B839080	839	8mm	—	—	HSS	U
B839082	839H	8mm	10" (254mm)	15 1/2" (394mm)	HSS	H
B839120	839	13mm	—	—	HSS	U
B839122	839H	13mm	10" (254mm)	15 1/2" (394mm)	HSS	H
B839190	839	19mm	—	—	HSS	U
B839192	839H	19mm	10" (254mm)	16" (406mm)	HSS	H
B839250	839	25mm	—	—	HSS	U
B839253	839H	25mm	12" (305mm)	18 1/2" (470mm)	HSS	H
B839300	839	30mm	—	—	HSS	U
B839303	839H	30mm	12" (305mm)	18 1/2" (470mm)	HSS	H



Continental Style Spindle Gouge

Robert Sorby

Spindle Roughing Gouges

Standard Profile

Also known simply as a roughing gouge, this tool is recommended for the initial turning of uneven or square spindle stock to round. Its shape allows safe cutting, with the wings (the tips of the side walls) kept clear of the workpiece.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B843190	843	3/4" (19mm)	—	—	HSS	U S
B843193	843H	3/4" (19mm)	12" (305mm)	19" (483mm)	HSS	H
B843320	843	1 1/4" (32mm)	—	—	HSS	U S
B843325	843LH	1 1/4" (32mm)	14" (356mm)	21" (533mm)	HSS	LH



Standard Profile Spindle Roughing Gouge

Excelsior High Performance Gouges

Spindle, Standard Profile

Designed for between-centre work where the grain runs parallel to the lathe bed, spindle gouges are perfect for shaping coves, beads, and other detailed profiles on goblets, vases, bedposts, candlesticks, and similar spindle projects.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B840G060	840G	1/4" (6mm)	—	—	E	U S
B840G062	840GH	1/4" (6mm)	10" (254mm)	16 1/2" (419mm)	E	H
B840G100	840G	3/8" (10mm)	—	—	E	U S
B840G102	840GH	3/8" (10mm)	10" (254mm)	16 1/2" (419mm)	E	H
B840G130	840G	1/2" (13mm)	—	—	E	U S
B840G133	840GH	1/2" (13mm)	12" (305mm)	18 1/4" (464mm)	E	H



Spindle, Standard Profile Excelsior High Performance Gouge

FOR HANDLES SEE P88

Bowl, Standard Profile

An essential for every bowl turner, these versatile tools offer outstanding control and performance - equally effective for sweeping profiling cuts or refined, delicate finishing cuts.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B842G060	842G	1/4" (6mm)	—	—	E	U S
B842G064	842GLH	1/4" (6mm)	14" (356mm)	23" (584mm)	E	H
B842G100	842G	3/8" (10mm)	—	—	E	U S
B842G104	842GLH	3/8" (10mm)	14" (356mm)	23" (584mm)	E	H
B842G130	842G	1/2" (13mm)	—	—	E	U S
B842G134	842GLH	1/2" (13mm)	14" (356mm)	23" (584mm)	E	H



Bowl, Standard Profile Excelsior High Performance Gouge

FOR SOVEREIGN TOOLS SEE P37

Roughing, Standard Profile

A high-performance roughing gouge featuring a Titanium Nitride-coated cutting edge for exceptional durability. Not recommended for use on bowls.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B843G190	843G	3/4" (19mm)	—	—	E	U S
B843G193	843GH	3/4" (19mm)	12" (305mm)	19" (483mm)	E	H



Roughing, Standard Profile Excelsior High Performance Gouge

Woodturning Tools

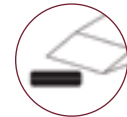
Core Woodturning Tools

Skew Chisels

Standard Profile

This tool features a rectangular cross-section, providing extra weight and stability - ideal for spindle work such as newel posts, table legs, and similar projects. The rolled edges help prevent accidental catches and offer greater manoeuvrability.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B810130	810	½" (13mm)	—	—	HSS	U S
B810132	810H	½" (13mm)	10" (254mm)	16¼" (413mm)	HSS	H
B810190	810	¾" (19mm)	—	—	HSS	U S
B810192	810H	¾" (19mm)	10" (254mm)	16¼" (413mm)	HSS	H
B810250	810	1" (25mm)	—	—	HSS	U S
B810253	810H	1" (25mm)	12" (305mm)	18¼" (464mm)	HSS	H
B810320	810	1 ¼" (32mm)	—	—	HSS	U
B810323	810H	1 ¼" (32mm)	12" (305mm)	18¼" (464mm)	HSS	H



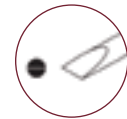
Standard Profile
Skew Chisel

FOR
HANDLES
SEE P88

Round Profile

Designed for spindle work, these lightweight tools are highly manoeuvrable and ideal for production turning. Equally suited to fine, detailed projects and larger functional pieces, they excel at creating beads, coves, highlights, and other decorative features.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B813060	813	¼" (6mm)	—	—	HSS	U S
B813061	813H	¼" (6mm)	8½" (216mm)	14" (356mm)	HSS	H
B813100	813	⅜" (10mm)	—	—	HSS	U S
B813102	813H	⅜" (10mm)	10" (254mm)	16" (406mm)	HSS	H



Round Profile
Skew Chisel

FOR
SOVEREIGN
TOOLS
SEE P39

Oval Profile

Delicately balanced, these tools are the planes of the spindle turner's toolkit. Originally developed by Robert Sorby, their unique profile allows them to glide effortlessly along the tool rest without the edges catching or dragging.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B809130	809	½" (13mm)	—	—	HSS	U S
B809132	809H	½" (13mm)	10" (254mm)	16¼" (413mm)	HSS	H
B809190	809	¾" (19mm)	—	—	HSS	U S
B809192	809H	¾" (19mm)	10" (254mm)	16¼" (413mm)	HSS	H
B809250	809	1" (25mm)	—	—	HSS	U
B809253	809H	1" (25mm)	12" (305mm)	18¼" (464mm)	HSS	H



Oval Profile
Skew Chisel

Detail Point Tool

Standard Profile

Featuring a three-facet point, this tool is ideal for fine detailing on both bowl and spindle work.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B822100	822	⅜" (10mm)	—	—	HSS	U S
B822102	822H	⅜" (10mm)	10" (254mm)	16" (406mm)	HSS	H



Standard Profile
Detail Point Tool

Robert Sorby

Parting Tools

Standard Profile

Used to part the finished workpiece from the waste material, this tool's parallel sides provide excellent rigidity and control. The 1/8" (3mm) model minimises waste - ideal when working with premium timbers - and also serves as an effective detailing tool for creating beads and fillets.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B830030	830	1/8" (3mm)	—	—	HSS	U S
B830031	830H	1/8" (3mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B830060	830	1/4" (6mm)	—	—	HSS	U S
B830062	830H	1/4" (6mm)	10" (254mm)	17" (432mm)	HSS	H

Slim Profile

The slim blade allows for exceptionally fine parting cuts, ideal when maintaining a perfect grain match is essential - for example, when separating a lid from its box. At 1 1/4" (32mm) deep, the blade provides the strength needed to prevent flex and vibration, ensuring clean, precise cuts.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B830S08	830SH	1/16" (2mm)	6" (152mm)	10 1/2" (267mm)	HSS	H

Slim Fluted Profile

Featuring a unique 1/16" (2mm) blade profile, this tool combines a long bevel with a fluted cutting face and a small bevel for sharpening. When parting off, this design ensures the tip cuts at a consistent 45-degree shear angle, producing an exceptional surface finish that virtually eliminates the need for sanding.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B832020	832	1/16" (2mm)	—	—	HSS	U
B832023	832H	1/16" (2mm)	12" (305mm)	18 1/2" (470mm)	HSS	H

Diamond Profile

The unique profile of this tool reduces the risk of binding during the cut and minimises heat build-up caused by friction, helping to prevent burning at the base of the parted workpiece.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B831050	831	3/16" (5mm)	—	—	HSS	U
B831052	831H	3/16" (5mm)	10" (254mm)	17" (432mm)	HSS	H

Beading Profile

A versatile tool designed for both parting off and producing beads. Its size provides excellent stability while maintaining sensitivity and control. Ideal for forming spigots to fit in a chuck and compatible with the Robert Sorby Sizing Tool.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B833100	833	3/8" (10mm)	—	—	HSS	U
B833103	833H	3/8" (10mm)	12" (305mm)	18 3/4" (476mm)	HSS	H

Bedan Profile

Designed for the same applications as the Beading and Parting Tool, this model incorporates a relieved side bevel for smooth plunge cutting in bowls and boxes, reducing the chance of binding. Can be used alongside the Robert Sorby Sizing Tool for added precision.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B834100	834	3/8" (10mm)	—	—	HSS	U
B834103	834H	3/8" (10mm)	12" (305mm)	18 3/4" (476mm)	HSS	H



Standard Profile Parting Tool



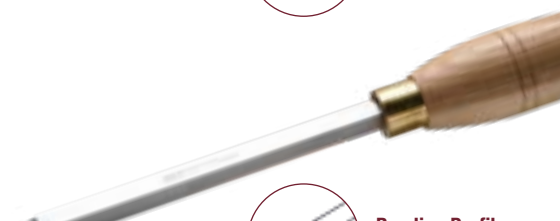
Slim Profile Parting Tool



Slim Fluted Profile Parting Tool



Diamond Profile Parting Tool



Beading Profile Parting Tool

FOR SIZING
TOOL
SEE P77



Bedan Profile Parting Tool

Woodturning Tools

Core Woodturning Tools

Ring Tool

Standard Profile

Designed specifically for end-grain hollowing, this tool features dual bevels that make it easy to shape both curved interiors and flat-bottomed vessels. It delivers an exceptional surface finish on end grain and is ideal for projects such as goblets and egg cups. Supplied with full instructions.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B845130	845	1/2" (13mm)	—	—	HSS	U S
B845133	845H	1/2" (13mm)	12" (305)	18 1/4" (464mm)	HSS	H



Standard Profile Ring Tool

Scrapers

Round Nose Profile

Used on bowls and platters to create smooth, flowing curves with precision and control.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B820130	820	1/2" (13mm)	—	—	HSS	U S
B820132	820H	1/2" (13mm)	10" (254mm)	16" (406mm)	HSS	H
B820190	820	3/4" (19mm)	—	—	HSS	U S
B820192	820H	3/4" (19mm)	10" (254mm)	16" (406mm)	HSS	H
B820250	820	1" (25mm)	—	—	HSS	U S
B820253	820H	1" (25mm)	12" (305mm)	18 1/2" (470mm)	HSS	H



Round Nose Profile Scraper

FOR HANDLES SEE P88

Square Nose Profile

For finishing convex and flat bottomed forms. The end profile can be modified to a specific shape.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B823130	823	1/2" (13mm)	—	—	HSS	U S
B823132	823H	1/2" (13mm)	10" (254mm)	16" (406mm)	HSS	H
B823190	823	3/4" (19mm)	—	—	HSS	U S
B823192	823H	3/4" (19mm)	10" (254mm)	16" (406mm)	HSS	H
B823250	823	1" (25mm)	—	—	HSS	U S
B823253	823H	1" (25mm)	12" (305mm)	18 1/2" (470mm)	HSS	H



Square Nose Profile Scraper

FOR SOVEREIGN TOOLS SEE P38

Curved Profile

Featuring a curved end profile, this tool excels at shaping, refining, and seamlessly blending curved surfaces on bowls and similar forms.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B828190	828	3/4" (19mm)	—	—	HSS	U S
B828192	828H	3/4" (19mm)	10" (254mm)	16" (406mm)	HSS	H



Curved Profile Scraper

Robert Sorby

Scrapers

Box Profile

The specialised cutting profile of this scraper makes it ideal for shaping the parallel side walls of end-grain boxes.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B829190	829	¾" (19mm)	—	—	HSS	U S
B829192	829H	¾" (19mm)	10" (254mm)	16" (406mm)	HSS	H

Round Side/Cut Profile

Designed for blending the parallel side wall and the curved bottom of vessels and boxes together.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B824190	824	¾" (19mm)	—	—	HSS	U S
B824192	824H	¾" (19mm)	10" (254mm)	18½" (470mm)	HSS	H

Diamond/Side Cut Profile

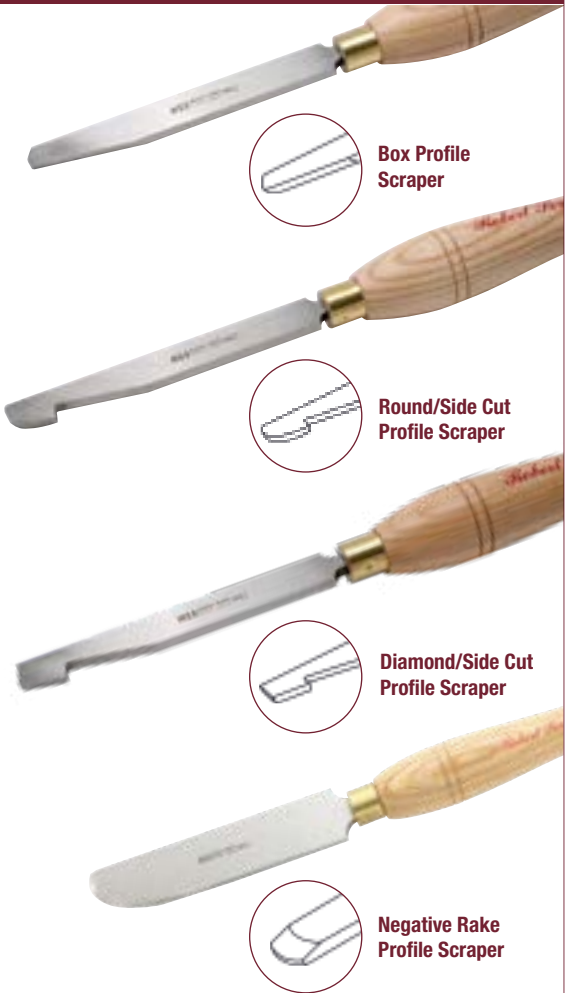
The end profile allows the tool to form a precise right-angled junction between the side wall and the bottom of the piece.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B825190	825	¾" (19mm)	—	—	HSS	U S
B825192	825H	¾" (19mm)	10" (254mm)	18½" (470mm)	HSS	H

Negative Rake Profile

Perfect for all types of wood, spindle work, and bowls. The negative rake on the bevel reduces the risk of grain tear-out, leaving a smooth, polished surface that requires little or no sanding.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B821190	821	¾" (19mm)	—	—	HSS	U S
B821192	821H	¾" (19mm)	10" (470mm)	16" (406mm)	HSS	H



Woodturning Tools

Core Woodturning Tools

Heavy Duty Scrapers

Bowl Finishing Inboard Profile

Ideal for finishing bowls and platters, especially where a smooth, flowing curve is desired.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B800800	8008	1 ½" (38mm)	—	—	HSS	U
B800804	8008LH	1 ½" (38mm)	14" (356mm)	21" (533mm)	HSS	LH

Bowl Finishing Outboard Profile

For finishing bowls and platters, especially where a smooth, flowing curve is required.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B800700	8007	1 ½" (38mm)	—	—	HSS	U
B800704	8007LH	1 ½" (38mm)	14" (356mm)	21" (533mm)	HSS	LH

Negative Rake Profile

All heavy-duty finishing scrapers are crafted in a robust 1 ½" x ¾" (38mm x 10mm) section for maximum strength and durability.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B800900	8009	1" (25mm)	—	—	HSS	U S
B800904	8009LH	1" (25mm)	14" (356mm)	21" (533mm)	HSS	LH

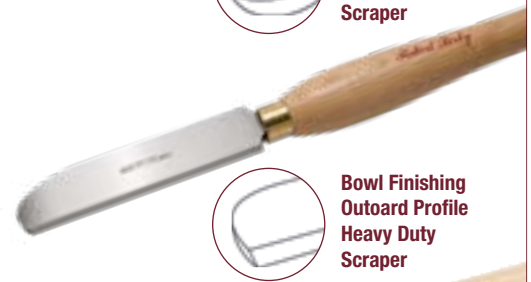
Full Round Profile

Ideal for finishing bowls and platters, particularly where smooth, flowing curves are required.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B800400	8004	1 ½" (38mm)	—	—	HSS	U
B800404	8004LH	1 ½" (38mm)	14" (356mm)	21" (533mm)	HSS	LH



Bowl Finishing Inboard Profile Heavy Duty Scraper



Bowl Finishing Outboard Profile Heavy Duty Scraper



Negative Rake Profile Heavy Duty Scraper



Full Round Profile Heavy Duty Scraper

Extra Heavy Duty Scrapers

Round Nose Profile

Perfect for bowls and platters, delivering flawlessly smooth, flowing curves with precision and control.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B801305	8013H	1" (25mm)	14" (356mm)	21" (533mm)	HSS	H
B801405	8014H	½" (13mm)	14" (356mm)	22" (533mm)	HSS	H

Square Nose Profile

Ideal for refining both convex and flat-bottomed shapes, delivering smooth, consistent surfaces.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B801105	8011H	1" (25mm)	14" (356mm)	21" (533mm)	HSS	H
B801505	8015H	½" (13mm)	14" (356mm)	22" (533mm)	HSS	H

Bowl Profile

Perfect for inboard bowl finishing, providing exceptional control and a flawless, polished interior surface.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B801205	B8012H	1" (25mm)	14" (356mm)	21" (533mm)	HSS	H



Round Nose Profile Extra Heavy Duty Scraper



Square Nose Profile Extra Heavy Duty Scraper



Bowl Profile Extra Heavy Duty Scraper

WOODTURNING SETS

Robert Sorby woodturning sets are a thoughtfully curated collections of tools, designed to give craftsmen a complete, ready-to-use package. Each set combines the right mix of gouges, skew chisels, parting tools, and scrapers to cover a full range of turning projects. With perfectly balanced handles and precision-ground cutting edges, these sets ensure consistency, control, and efficiency, making them ideal for both amateur and professional woodturning techniques.

All sets, unless noted otherwise, are presented in a branded Robert Sorby cardboard box for secure storage.



Woodturning Tool Sets

Five-Piece Turning Tool Set

This Five-Piece Tool Set is a favourite among beginners, offering superb quality tools at an accessible price. Each tool is crafted to the same exacting standards as our full-size options and hardness tested to meet Robert Sorby's rigorous quality control. This attention to detail is the benchmark that has earned us a worldwide reputation for excellence. Presented in a beautifully crafted box, the set makes a striking visual impression - perfect as a gift or a first step into the world of professional woodturning.

Part No.	Part Ref.	Description
A52HS5T	52HS	Five-Piece Turning Tool Set

Set includes:

Part No.	Part Ref.	Description	Size	Handle Length	Overall Length	Material	
B883191	883H	Midi Roughing Gouge	3/4" (19mm)	9" (230mm)	13 7/8" (352mm)	HSS	H
B881101	881H	Midi Spindle Gouge	3/8" (10mm)	9" (230mm)	13 7/8" (352mm)	HSS	H
B882131	882H	Midi Standard Skew	1/2" (13mm)	9" (230mm)	13 7/8" (352mm)	HSS	H
B885031	885H	Midi Parting Tool	1/8" (3mm)	9" (230mm)	13 7/8" (352mm)	HSS	H
B884131	884H	Midi Rnd Nose Scraper	1/2" (13mm)	9" (230mm)	13 7/8" (352mm)	HSS	H



Five-Piece Turning Tool Set

Six-Piece Turning Tool Set

This flagship Six-Piece Tool Set is Robert Sorby's most popular combination, suitable for beginners through to professional turners. We believe that anyone starting out should invest in the best tools they can afford, and this set delivers just that. Comprising six core Robert Sorby tools, it sets the standard for quality and performance, providing an excellent introduction for those committed to exploring the full potential of woodturning.

Part No.	Part Ref.	Description
A67HS6T	67HS	Six-Piece Turning Tool Set

Set includes:

Part No.	Part Ref.	Description	Size	Handle Length	Overall Length	Material	
B843193	843H	Spindle Roughing Gouge	3/4" (19mm)	12" (305mm)	19" (483mm)	HSS	H
B840102	840H	Spindle Gouge	3/8" (10mm)	10" (245mm)	16 1/2" (419mm)	HSS	H
B842103	842H	Bowl Gouge	3/8" (10mm)	12" (300mm)	21" (530mm)	HSS	H
B810192	810H	Skew Chisel	3/4" (19mm)	10" (254mm)	16 1/4" (413mm)	HSS	H
B830031	830H	Standard Parting Tool	1/8" (3mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B820132	820H	Round Nose Scraper	1/2" (13mm)	10" (254mm)	16" (406mm)	HSS	H



Six-Piece Turning Tool Set

Woodturning Tools

Woodturning Sets

Woodturning Tool Sets

Eight-Piece Turning Tool Set

The most comprehensive of Robert Sorby's full-size sets, this Eight-Piece Tool Set includes all the core tools a turner needs for a wide range of projects. It features two sizes of spindle roughing gouge to accommodate different workpiece dimensions, as well as two scrapers – round and square. The round scraper is ideal for creating flowing curves, while the square scraper excels at finishing both convex and flat-bottomed forms.

Part No.	Part Ref.	Description
A82HS8T	82HS	Eight-Piece Turning Tool Set

Set includes:

Part No.	Part Ref.	Description	Size	Handle Length	Overall Length	Material
B843193	843H	Spindle Roughing Gouge	3/4" (19mm)	12" (305mm)	19" (483mm)	HSS
B840062	840H	Spindle Gouge	1/4" (6mm)	10" (254mm)	16 1/2" (419mm)	HSS
B840133	840H	Spindle Gouge	1/2" (13mm)	12" (305mm)	18 1/4" (464mm)	HSS
B842103	842H	Bowl Gouge	3/8" (10mm)	12" (300mm)	21" (530mm)	HSS
B810192	810H	Skew Chisel	3/4" (19mm)	10" (254mm)	16 1/4" (413mm)	HSS
B831052	831H	Diamond Parting Tool	3/16" (5mm)	10" (254mm)	17" (432mm)	HSS
B820132	820H	Round Nose Scraper	1/2" (13mm)	10" (254mm)	16" (406mm)	HSS
B823253	823H	Square Scraper	1" (25mm)	12" (305mm)	18 1/2" (470mm)	HSS



Eight-Piece Turning Tool Set

Five-Piece Turning Tool Set In A Leather Holster

This five-piece tool set comes with a Robert Sorby leather storage roll for safe, convenient transport. The roll has six pockets, leaving room for an additional tool, and keeps everything protected and organized. The set also includes guidance on storing and caring for your tools to maintain long-lasting performance.

Part No.	Part Ref.	Description
A5HS5TLR	5HS5TLR	Five-Piece Turning Tool Set In A Leather Holster
B6TROLL	6TROLL	Leather Holster

Set includes:

Part No.	Part Ref.	Description	Size	Handle Length	Overall Length	Material
B843193	843H	Spindle Roughing Gouge	3/4" (19mm)	12" (305mm)	19" (483mm)	HSS
B840102	840H	Spindle Gouge	3/8" (10mm)	10" (254mm)	16 1/2" (419mm)	HSS
B842103	842H	Bowl Gouge	3/8" (10mm)	12" (300mm)	21" (530mm)	HSS
B830031	830H	Standard Parting Tool	1/8" (3mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS
B820132	820H	Round Nose Scraper	1/2" (13mm)	10" (254mm)	16" (406mm)	HSS



Five-Piece Turning Tool Set In A Leather Holster

Three-Piece Bowl Turning Set

This Three-Piece Bowl Turning Tool Set features two new tools and the acclaimed Fingernail Bowl Gouge, offered in 3/8" (10mm) or 1/2" (13mm) sizes for versatile bowl turning applications.

Part No.	Part Ref.	Description	Size
A84HS3T10	84HS	Three-Piece Bowl Turning Set	3/8" (10mm)
A84HS3T13	84HS	Three-Piece Bowl Turning Set	1/2" (13mm)

Sets include:

Part No.	Part Ref.	Description	Size	Handle Length	Overall Length	Material
B842104BFB	842LH	Bottom Feeder Bowl Gouge	3/8" (10mm)	14" (356mm)	23" (584mm)	HSS
B800904	8009LH	Heavy Duty Negative Rake Scraper	1" (25mm)	14" (356mm)	21" (533mm)	HSS
B842F104	842FLH	Deep Flute Fingernail Bowl Gouge	3/8" (10mm)	14" (356mm)	23" (584mm)	HSS
B842134BFB	842LH	Bottom Feeder Bowl Gouge	1/2" (13mm)	14" (356mm)	23" (584mm)	HSS
B800904	800LH	Heavy Duty Negative Rake Scraper	1" (25mm)	14" (356mm)	21" (533mm)	HSS
B842F134	842FLH	Deep Flute Fingernail Bowl Gouge	1/2" (13mm)	14" (356mm)	23" (584mm)	HSS



Three-Piece Bowl Turning Set

Robert Sorby

SPECIALIST WOODTURNING TOOLS

Robert Sorby's specialist woodturning tools are crafted to tackle every technical, unique, or obscure task, enabling woodturners to complete projects that standard tools simply cannot. Each tool is meticulously engineered to meet specific requirements, allowing the creation of finely crafted workpieces with precision and artistry. From hollowing and shaping to detailing and finishing, these bespoke tools empower woodturners to achieve results that go beyond the capabilities of conventional equipment.

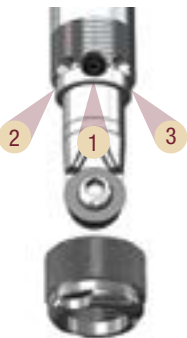


TurnMaster

The Robert Sorby TurnMaster is the first tool in the world to combine three cutting edge technologies in one flexible system. Now woodturners can choose between Tungsten Carbide, High Speed Steel (HSS) and Titanium Nitride (TiN) cutters and decide what material best suits the way they work.

Designed to quickly and easily complete many popular projects, the TurnMaster has been a huge success with both novices and experienced turners. Its unprecedented collection of parts and cutters making it the most versatile and value added single tool concept on the market today.

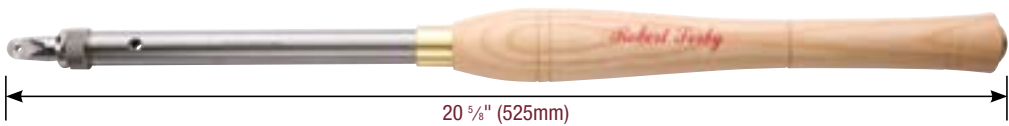
This exploded view highlights the remarkable versatility of the TurnMaster. This bespoke tool delivers a beautifully smooth finish by scraping, with options to lock the cutter in the left, right, or central position for precision and control.



THREE
CUTTING EDGE
TECHNOLOGIES IN
ONE FLEXIBLE
SYSTEM

Dimensions

Handled TurnMaster overall length:



20 5/8" (525mm)

Unhandled TurnMaster overall length i.e. the shank and head:



10 5/8" (270mm)

Collet

Use the SOV-C13 collet to fit the Sovereign Handled System



For those wanting to turn their own handle the diameter and length of the tang are as follows:

Diameter: 1/2" (13mm)
Length of tang: 2 3/8" (55mm)

TurnMaster Head & Accessories

Head

This head enables a quick and efficient transition between cutter shapes. By simply changing heads, you can maintain the cutter's ideal position for precise and consistent results.



Part No.	Part Ref.	Description	
RSTM-HEAD	RSTM-HEAD	TurnMaster Head Only	-
RSTM-SH	RSTM-SH	TurnMaster Shank + Head Only	U
RSTM-HSH	RSTM-HSH	TurnMaster Handled Shank + Head Only	H

Accessories

The TurnMaster Tip Holder makes sharpening TurnMaster tips safe and effortless - bolt on your tips to ensure precise and secure sharpening every time.



Part No.	Part Ref.	Description
RSTM-TH	RSTM-TH	TurnMaster Tip Holder
RSTM-SPAN	RSTM-SPAN	TurnMaster Double End Spanner

Woodturning Tools

Specialist Woodturning Tools

TurnMaster Cutters & Complete Tool With Cutter



Round

A versatile general-purpose cutter, ideal for the rapid removal of material on both the inside and outside of bowls and hollow forms, and equally effective on spindle work. When used in shear scraping mode, it produces an exceptionally smooth finish, often requiring little or no sanding.

Part No.	Part Ref.	Description	Material
RSTM-CT1	RSTM-CT1	Round Cutter	TC
RSTM-TIP1	RSTM-TIP1	Round Cutter	HSS
RSTM-GT1	RSTM-GT1	Round Cutter	E
RSTM-HCT1	RSTM-HCT1	Handled + Tungsten Carbide Round Cutter	TC
RSTM-SCT1	RSTM-SCT1	Unhandled + Tungsten Carbide Round Cutter	TC



Detail Point

Contrary to its description, this cutter is the first choice for roughing square-to-round quickly and safely when turning between centres (spindle work). It is also highly effective for creating fine detail on both spindle and bowl projects.

Part No.	Part Ref.	Description	Material
RSTM-CT2	RSTM-CT2	Detail Point Cutter	TC
RSTM-TIP2	RSTM-TIP2	Detail Point Cutter	HSS
RSTM-GT2	RSTM-GT2	Detail Point Cutter	E
RSTM-HCT2	RSTM-HCT2	Handled + Tungsten Carbide Detail Point Cutter	TC
RSTM-SCT2	RSTM-SCT2	Unhandled + Tungsten Carbide Detail Cutter	TC



Mushroom

As the name suggests, this cutter is designed for undercutting mushroom shapes and is also perfect for hollowing small forms.

Part No.	Part Ref.	Description	Material
RSTM-TIP7	RSTM-TIP7	Mushroom Cutter	HSS
RSTM-GT7	RSTM-GT7	Mushroom Cutter	E



Square

Designed for creating square shoulders on tenons – ideal when a turned part needs to fit into a hole, such as a chair leg. This cutter works effectively on the outside of round forms as well as on long, straight spindle sections. For a superior finish, make your final cuts in shear scraping mode.

Part No.	Part Ref.	Description	Material
RSTM-CT3	RSTM-CT3	Square Cutter	TC
RSTM-TIP3	RSTM-TIP3	Square Cutter	HSS
RSTM-GT3	RSTM-GT3	Square Cutter	E
RSTM-HCT3	RSTM-HCT3	Handled + Tungsten Carbide Square Cutter	TC
RSTM-SCT3	RSTM-SCT3	Unhandled + Tungsten Carbide Square Cutter	TC



Teardrop Inside / Outside

Use the straight edge for scraping and shear scraping on outside forms, while the curved edge excels at scraping and shear scraping inside forms.

Part No.	Part Ref.	Description	Material
RSTM-TIP6	RSTM-TIP6	Teardrop Outside Cutter	HSS
RSTM-GT6	RSTM-GT6	Teardrop Inside/Outside Cutter	E



Dovetail/Box

This cutter is designed to produce parallel side walls and 90-degree corners in boxes. It is also ideal for creating dovetails and tenons for mounting timber on scroll chucks.

Part No.	Part Ref.	Description	Material
RSTM-TIP5	RSTM-TIP5	Dovetail / Box Cutter	HSS
RSTM-GT5	RSTM-GT5	Dovetail / Box Cutter	E



French Curve

Ideal for scraping or shear scraping inside forms, this cutter is perfect for the finishing cut on egg cups, goblets, and round-bottomed boxes.

Part No.	Part Ref.	Description	Material
RSTM-TIP4	RSTM-TIP4	French Curve Cutter	HSS
RSTM-GT4	RSTM-GT4	French Curve Cutter	E

Robert Sorby

TurnMaster Cutter Materials

We craft our Robert Sorby cutters using three premium materials - Tungsten Carbide, High Speed Steel (HSS), and Titanium Nitride (TiN). Each material offers its own unique advantages, making it ideal for different types of projects and cutting applications.



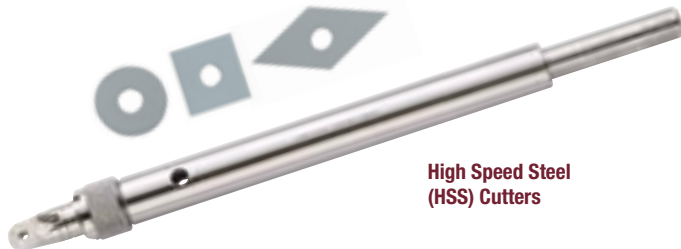
Tungsten Carbide

Tungsten Carbide is a compound engineered for exceptional strength and resilience. Cutters made from this material offer outstanding longevity thanks to its excellent wear resistance, meaning they require minimal maintenance and infrequent sharpening. In most cases, it's more effective to replace tungsten carbide cutters rather than attempt to resharpen them.

It's important to note that tungsten carbide has a slightly larger grain structure than other materials, meaning it can't always achieve the finest edges.



Tungsten Carbide Cutters



High Speed Steel (HSS) Cutters

High Speed Steel (HSS)

High Speed Steel (HSS) features an ultra-fine grain structure that allows for precisely sharpened, refined cutting edges, making it ideal for detailed and intricate woodturning work.

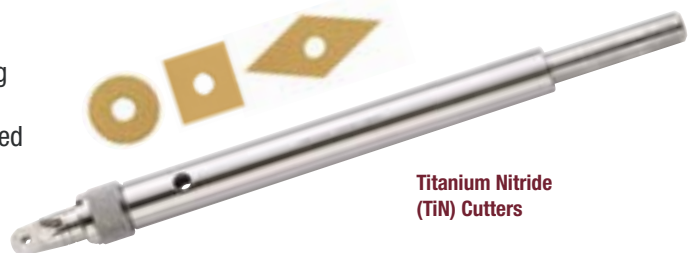
While HSS is highly versatile and agile, it isn't as durable as tungsten carbide, meaning it requires more frequent resharpening. However, it's well-suited for traditional sharpening methods, including the use of grindstones, the Robert Sorby ProEdge, and many more.

Titanium Nitride (TiN)

Titanium Nitride (TiN) combines the durability of tungsten carbide with the agility and sharpness of High-Speed Steel (HSS).

Titanium Nitride (TiN) is a hard, gold-coloured compound that is plasma-bonded to the surface of HSS cutters, creating a coating that significantly enhances strength, wear resistance, and longevity. Because the underlying HSS is already finely sharpened (due to the fine grain structure), the TiN coating further extends edge retention without compromising precision.

The TiN coating remains effective even after repeated sharpening, allowing these cutters to be maintained and reused rather than replaced.



Titanium Nitride (TiN) Cutters

Woodturning Tools

Specialist Woodturning Tools

Cutter Packs



Two Pack Cutters – Tungsten Carbide

Part No.	Part Ref.	Description
RSTM-HCT3H1	RSTM-HCT3H1	Tungsten Carbide Two Pack Cutter Set

Set includes:

Part No.	Part Ref.	Description	Material
RSTM-CT1	RSTM-CT1	Round Cutter	TC
RSTM-CT3	RSTM-CT3	Square Cutter	TC



Three Pack Cutters – Tungsten Carbide

Part No.	Part Ref.	Description
RSTM-CT123	RSTM-CT123	Tungsten Carbide Three Pack Cutter Set

Sets include:

Part No.	Part Ref.	Description	Material
RSTM-CT1	RSTM-CT1	Round Cutter	TC
RSTM-CT2	RSTM-CT2	Detail Point Cutter	TC
RSTM-CT3	RSTM-CT3	Square Cutter	TC



Three Pack Cutters – High Speed Steel

Part No.	Part Ref.	Description
RSTM-TIP123	RSTM-TIP123	HSS Three Pack Cutter Set

Sets include:

Part No.	Part Ref.	Description	Material
RSTM-TIP1	RSTM-TIP1	Round Cutter	HSS
RSTM-TIP2	RSTM-TIP2	Detail Point Cutter	HSS
RSTM-TIP3	RSTM-TIP3	Square Cutter	HSS



Three Pack Cutters – Excelsior

Part No.	Part Ref.	Description
RSTM-GT123	RSTM-GT123	Excelsior Three Pack Cutter Set

Sets include:

Part No.	Part Ref.	Description	Material
RSTM-GT1	RSTM-GT1	Round Cutter	E
RSTM-GT2	RSTM-GT2	Detail Point Cutter	E
RSTM-GT3	RSTM-GT3	Square Cutter	E



Four Pack Cutters – High Speed Steel

Part No.	Part Ref.	Description
RSTM-TIP4567	RSTM-TIP4567	HSS Four Pack Cutter Set

Set includes:

Part No.	Part Ref.	Description	Material
RSTM-TIP4	RSTM-TIP4	French Curve Cutter	HSS
RSTM-TIP5	RSTM-TIP5	Dovetail/Box Cutter	HSS
RSTM-TIP6	RSTM-TIP6	Teardrop Inside/Outside Cutter	HSS
RSTM-TIP7	RSTM-TIP7	Mushroom Cutter	HSS



Robert Sorby

TurnMaster & Cutter Packs



TurnMaster Handled + Three Pack Cutters – Tungsten Carbide

Part No.	Part Ref.	Description
RSTM-HCT123	RSTM-HCT123	TurnMaster Handled & Three Pack Cutters

Set includes:

Part No.	Part Ref.	Description	Material
RSTM-HSH	RSTM-HSH	TurnMaster Handled + Head Only	TC
RSTM-CT1	RSTM-CT1	Round Cutter	TC
RSTM-CT2	RSTM-CT2	Detail Point Cutter	TC
RSTM-CT3	RSTM-CT3	Square Cutter	TC



TurnMaster + Three Pack Cutters – Tungsten Carbide

Part No.	Part Ref.	Description
RSTM-SCT123	RSTM-SCT123	TurnMaster & Three Pack Cutters

Set includes:

Part No.	Part Ref.	Description	Material
RSTM-SH	RSTM-SH	TurnMaster Shank + Head Only	TC
RSTM-CT1	RSTM-CT1	Carbide Round Cutter	TC
RSTM-CT2	RSTM-CT2	Detail Point Cutter	TC
RSTM-CT3	RSTM-CT3	Square Cutter	TC



TurnMaster Handled + Three Pack Cutters – High Speed Steel

Part No.	Part Ref.	Description
RSTM-HT123	RSTM-HT123	TurnMaster Handled & Three Pack Cutters

Set includes:

Part No.	Part Ref.	Description	Material
RSTM-HSH	RSTM-HSH	TurnMaster Handled + Head Only	HSS
RSTM-TIP1	RSTM-TIP1	Round Cutter	HSS
RSTM-TIP2	RSTM-TIP2	Detail Point Cutter	HSS
RSTM-TIP3	RSTM-TIP3	Square Cutter	HSS



TurnMaster + Three Pack Cutters – High Speed Steel

Part No.	Part Ref.	Description
RSTM-ST123	RSTM-ST123	TurnMaster & Three Pack Cutters

Set includes:

Part No.	Part Ref.	Description	Material
RSTM-SH	RSTM-SH	TurnMaster Shank + Head Only	HSS
RSTM-TIP1	RSTM-TIP1	Round Cutter	HSS
RSTM-TIP2	RSTM-TIP2	Detail Point Cutter	HSS
RSTM-TIP3	RSTM-TIP3	Square Cutter	HSS

Swivel-Tip Probes

Probes

As their name suggests, Robert Sorby's Swivel Tip Probes provide woodturners with exceptional reach and access to challenging areas. Each size features a unique combination of cutting tips, making them ideal for a wide range of tasks - from rapid stock removal and general profiling to shaping and fine finishing on both side and end grain.

The 20" (508mm) Swivel-Tip Probe is fitted with the General Purpose Cutter, and the 24" (610mm) Swivel-Tip Probe is fitted with the Bullet Cutter and Ball End Cutter.

Part No.	Part Ref.	Description	Size	Min. Aperture	Max. Aperture	Material	
B8801003	8801H	Swivel-Tip Probe	20" (508mm)	1/2" (13mm)	5 1/2" (140mm)	HSS	H
B8802004	8802H	Swivel-Tip Probe	24" (610mm)	5/8" (16mm)	7" (178mm)	HSS	H
RS211	RS211	Swivel-Tip Head	—	—	—	HSS	—

Cutters

Part No.	Part Ref.	Description	Material
851C	851C	General Purpose Cutter	HSS
RS232C	RS232C	Bullet Cutter	HSS
RS233C	RS233C	Ball End Cutter	HSS



Woodturning Tools

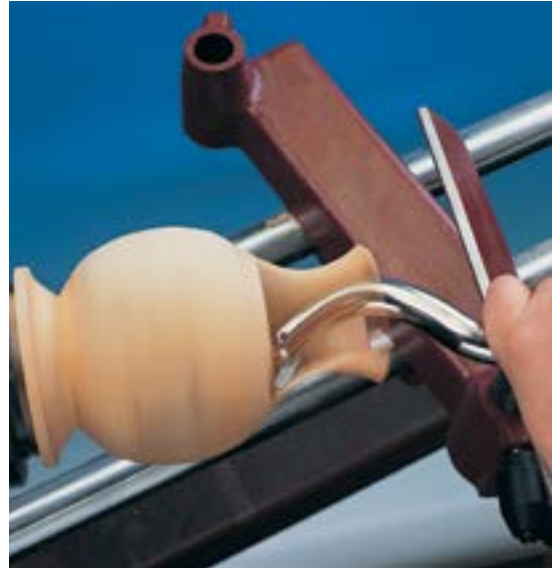
Specialist Woodturning Tools

Swan Neck Hollowing Tools

Robert Sorby produces a wide range of hollowing tools, with the Swan Neck series being among the most popular for its precision and ease of use.

The Shallow Swan Neck Hollowing Tool has a HSS cutting edge designed to pass through heavier apertures as small as $\frac{3}{8}$ " (10mm). The Medium Swan Neck Hollowing Tool offers a heavier section and a replaceable cutter (Ref. 851C), making it suitable for end-grain work. The Long Swan Neck Hollowing Tool uses this same cutter but has extra length for greater reach, ideal for small or miniature hollowing in branch or end-grain woods. The Extra Long Swan Neck Hollowing Tool is made from a more durable steel for support and works well on both end-grain and side-grain woods.

All models can be used cohesively with the Tool Rest positioned directly behind the swan neck curve (see page 31), and each have directional specifications in the tables below.



Swan Neck Hollowing Tools



Tool – Shallow

Part No.	Part Ref.	Description	Size	Aperture	Reach	Material	
B850001	850H	Shallow Hollowing Tool	14" (356mm)	$\frac{3}{8}$ " (10mm)	3" (76mm)	HSS	H



Tool & Cutter – Medium

Part No.	Part Ref.	Description	Size	Aperture	Reach	Material	
B851001	851H	Medium Hollowing Tool	14" (356mm)	$\frac{1}{2}$ " (13mm)	4 $\frac{1}{2}$ " (114mm)	HSS	H

Set includes:

Part No.	Part Ref.	Description	Material
RS851C	RS851C	General Purpose Cutter	HSS



Tool & Cutter – Long

Part No.	Part Ref.	Description	Size	Aperture	Reach	Material	
B855003	855H	Long Hollowing Tool	20" (508mm)	$\frac{1}{2}$ " (13mm)	6 $\frac{1}{2}$ " (165mm)	HSS	H

Set includes:

Part No.	Part Ref.	Description	Material
RS851C	RS851C	General Purpose Cutter	HSS



Tool & Cutters – Extra Long

Part No.	Part Ref.	Description	Size	Aperture	Reach	Material	
B859004	859H	Extra Long Hollowing Tool	24" (610mm)	$\frac{5}{8}$ " (16mm)	7 $\frac{1}{2}$ " (191mm)	HSS	H

Set includes:

Part No.	Part Ref.	Description	Material
RS232C	RS232C	Bullet Cutter	HSS
RS233C	RS233C	Ball End Cutter	HSS



Swan Neck Hollowing Tools (Specific Cutter Accessories)

Part No.	Part Ref.	Description	Material
851C	851C	General Purpose Cutter	HSS
RS232C	RS232C	Bullet Cutter	HSS
RS233C	RS233C	Ball End Cutter	HSS

Robert Porby

HollowMaster

Midi Tool & Two Pack Cutter Set

Part No.	Part Ref.	Set Contents	Material
RS130KT	RS130KT	Midi HollowMaster Two Pack Set	HSS H

Set includes:

Part No.	Part Ref.	Set Contents	Material
RS130KT	RS130KT	Midi HollowMaster	HSS H
RS111C	RS111C	Midi Round Cutter	HSS -
RS130C	RS130C	Round Cutter	HSS -

Cutters

Part No.	Part Ref.	Description	Material
RS230C	RS230C	Round Scraper Cutter	HSS
RS111C	RS111C	Midi Round Tip Cutter	HSS
RS112C	RS112C	Midi Point Cutter	HSS
RS130C	RS130C	Midi Round Cutter	HSS
RS211GC	RS211GC	Excelsior Midi Round Tip Cutter	E
RS230GC	RS230GC	Excelsior Round Scraper Cutter	E

Tool & Two Pack Cutter Set

Part No.	Part Ref.	Set Contents	Material
RS230KT	RS230KT	HollowMaster Two Pack Set	HSS H

Set includes:

Part No.	Part Ref.	Set Contents	Material
RS230KT	RS230KT	HollowMaster	HSS H
RS211C	RS211C	Swivel-Tip Round/End Cutter	HSS -
RS230C	RS230C	Round Scraper Cutter	HSS -



Multi-Tip Hollowing Tools

Midi Tool & Two Pack Cutter Set

Part No.	Part Ref.	Description	Aperture	Reach	Material
RS100KT	RS100KT	Midi Multi-Tip Hollowing Tool Two Pack Cutter Set	3/4" (19mm)	6" (152mm)	HSS H

Set includes:

Part No.	Part Ref.	Description	Material
RS100KT	RS100KT	Midi Multi-Tip Hollowing Tool	HSS H
RS112C	RS112C	Midi Point Cutter	HSS -
RS222	RS222	Small Tear Drop Cutter	HSS -

Extended Reach Tool & Three Pack Cutter Set

Part No.	Part Ref.	Description	Aperture	Reach	Material
RS300KT	RS300KT	Extended Reach Multi-Tip Hollowing Tool Three Pack Cutter Set	1" (25mm)	6" (152mm)	HSS H

Set includes:

Part No.	Part Ref.	Description	Material
RS300KT	RS300KT	Extended Reach Multi-Tip Hollowing Tool	HSS H
RS211C	RS211C	Swivel-Tip Round/End Cutter	HSS -
RS212C	RS212C	Swivel-Tip Side/End Cutter	HSS -
RS200C	RS200C	Medium Tear Drop Cutter	HSS -

Tool & Three Pack Cutter Set

Part No.	Part Ref.	Description	Aperture	Reach	Material
RS200KT	RS200KT	Multi-Tip Hollowing Tool Three Pack Cutter Set	1" (25mm)	6" (152mm)	HSS H

Set includes:

Part No.	Part Ref.	Description	Material
RS200KT	RS200KT	Multi-Tip Hollowing Tool	HSS H
RS211C	RS211C	Swivel-Tip Round/End Cutter	HSS -
RS212C	RS212C	Swivel-Tip Side/End Cutter	HSS -
RS200C	RS200C	Medium Tear Drop Cutter	HSS -



Woodturning Tools

Specialist Woodturning Tools

Specialist Cutters

Cutters

The following cutters can fit onto the Mushroom Tool (see page 26), the Box Hollower (see page 25) as well as the Captive Ring Tools (see page 27):

Part No.	Part Ref.	Description	Size
B804C01	804C01	Ball End Cutter	—
B804C02	804C02	Spade End Cutter	—
B804C03	804C03	Pointed End Cutter	—
B804C04	804C04	Skew Cutter	—
B804C05	804C05	Rim Cutter	—
B804C06	804C06	Mini Round Nose Cutter	—
B804C07	804C07	Side & Face End Cutter	—
B804C08	804C08	Box Cutter	—
B804C09	804C09	Mushroom Cutter	—
B804C10	804C10	Half Radius Cutter	—
B805C05	805C05	Captive Ring Cutter	3/16" (5mm)
B805C06	805C06	Captive Ring Cutter	1/4" (6mm)
B805C10	805C10	Captive Ring Cutter	3/8" (10mm)
B805C13	805C13	Captive Ring Cutter	1/2" (13mm)



Ball End Cutter



Skew Cutter



Side and Face End Cutter



Half Radius Cutter



1/2" Captive Ring Cutter



Spade End Cutter



Rim Cutter



Box Cutter



3/16" Captive Ring Cutter



1/4" Captive Ring Cutter



Pointed End Cutter



Mini-round Nose Cutter



Mushroom Cutter



3/8" Captive Ring Cutter

Box Hollower

Tool

The bespoke Box Hollower is specifically designed for hollowing projects with straight sides and flat bottoms. It is ideal for boxes and can also be used on larger projects, like tall vases. Its broad cutter facilitates the rapid removal of waste wood. Because the shank is a full 3/4" (19mm) flat section, there is no fear of tool rotating inside.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B803003	803H	5 1/2" (140mm)	10" (254mm)	15" (381mm)	HSS	H

Fitted with Box Cutter (Ref. 804C08)



Box Hollower

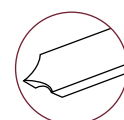
Beading

EasyBeader

The EasyBeader is designed to quickly and efficiently create a series of evenly spaced beads. Developed by a production turner for crafting bee-hive designs, it is simple to use and easy to sharpen, and comes complete with full instructions. Perfect for projects such as honey dippers.



Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B814060	814H	1/4" (6mm)	—	—	HSS	U
B814061	814H	1/4" (6mm)	8 1/2" (216mm)	12 1/2" (318mm)	HSS	H
B814100	814H	3/8" (10mm)	—	—	HSS	U
B814101	814H	3/8" (10mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B814130	814H	1/2" (13mm)	—	—	HSS	U
B814131	814H	1/2" (13mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H



EasyBeader

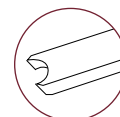
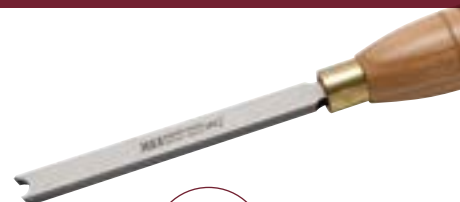
Robert Sorby

Beading

Bead Forming Tool

The Bead Forming Tools create perfect semi-circular beads every time. Their unique nose design allows for multiple bead profiles, and they are simple to sharpen using a diamond file or honing stone across the top face.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B835031	835H	1/8" (3mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B835051	835H	3/16" (5mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B835061	835H	1/4" (6mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B835081	835H	5/16" (8mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B835101	835H	3/8" (10mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B835132	835H	1/2" (13mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H



Bead Forming Tool

Five-Piece Bead Forming Toolset

Part No.	Part Ref.	Description
A55HS5T	55HS	Five-Piece Bead Forming Toolset

Set includes:

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B835031	835H	1/8" (3mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B835051	835H	3/16" (5mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B835061	835H	1/4" (6mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B835081	835H	5/16" (8mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H
B835101	835H	3/8" (10mm)	8 1/2" (216mm)	13 1/2" (343mm)	HSS	H



Five-Piece Bead Forming Toolset

SpindleMaster

Tool

The SpindleMaster's enhanced tip, shear-cutting action, and highly polished bevel combine to produce an exceptionally fine finish on all types of wood - often smoother than 400-grit sandpaper. It glides effortlessly through knots and imperfections with ease.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B812130	812H	1/2" (13mm)	—	—	HSS	U S
B812132	812H	1/2" (13mm)	10" (254mm)	16 1/4" (413mm)	HSS	H
B812190	812H	3/4" (19mm)	—	—	HSS	U S
B812192	812H	3/4" (19mm)	10" (254mm)	16 1/4" (413mm)	HSS	H



SpindleMaster

Mushroom Tool

Tool

The Mushroom Tool features the standard shaft and handle, with a cutter specially designed for undercutting mushroom caps, though it can also be adapted for other undercutting tasks.



Mushroom Tool

Fitted with
Mushroom
Cutter
(Ref. 804C09)

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B804002	804H	4 1/4" (108mm)	10" (254mm)	15" (381mm)	HSS	H

Woodturning Tools

Specialist Woodturning Tools

Captive Ring Tool

Tool

The Robert Sorby Captive Ring Tool Set makes creating bangles, curtain rings, wheels, and captive rings on goblets or puzzles simple and precise. There's no need for multiple tools to cut different ring sizes - the set includes four cutters, allowing the turner to create rings of $\frac{3}{16}$ " (5mm), $\frac{1}{4}$ " (6mm), $\frac{3}{8}$ " (10mm), and $\frac{1}{2}$ " (13mm) from a single, cost-effective set.

Part No.	Part Ref.	Fitted Cutter Size	Handle Length	Overall Length	Material	
B805052	805H	$\frac{3}{16}$ " (5mm)	12" (305mm)	19" (483mm)	HSS	H
B805062	805H	$\frac{1}{4}$ " (6mm)	12" (305mm)	19" (483mm)	HSS	H
B805102	805H	$\frac{3}{8}$ " (10mm)	12" (305mm)	19" (483mm)	HSS	H
B805132	805H	$\frac{1}{2}$ " (13mm)	12" (305mm)	19" (483mm)	HSS	H

Cutters

Part No.	Part Ref.	Size	Material
B805C05	805C05	$\frac{3}{16}$ " (5mm)	HSS
B805C06	805C06	$\frac{1}{4}$ " (6mm)	HSS
B805C010	805C010	$\frac{3}{8}$ " (10mm)	HSS
B805C013	805C013	$\frac{1}{2}$ " (13mm)	HSS

Four Pack

Part No.	Part Ref.	Description	Material	
A805HS	A805HS	Captive Ring Tool Cutters Four Pack	HSS	H

Set includes:

Part No.	Part Ref.	Size	Material
B805C05	805C05	$\frac{3}{16}$ " (5mm)	HSS
B805C06	805C06	$\frac{1}{4}$ " (6mm)	HSS
B805C010	805C010	$\frac{3}{8}$ " (10mm)	HSS
B805C013	805C013	$\frac{1}{2}$ " (13mm)	HSS



Shear Scraper

Tool

Shear scraping is a woodturning technique that involves presenting the scraper at a shear angle to gently peel away the wood fibres. This method offers several advantages over conventional scraping:

- At the optimal 45-degree angle, the slicing action is safer and produces a superior finish.
- Sanding is often unnecessary
- The risk of the cutter digging in is virtually eliminated

Part No.	Part Ref.	Description	Handle Length	Overall Length	
B826000	826	Internal Shear Scraper	—	—	U S
B826003	826H	Internal Shear Scraper	12 1/2" (318mm)	18 1/2" (470mm)	H
B827000	827	External Shear Scraper	—	—	U S
B827003	827H	External Shear Scraper	12 1/2" (318mm)	18 1/2" (470mm)	H

Cutters

Part No.	Part Ref.	Description	Material
B826C	826C	Internal Replacement cutter	HSS
B827C	827C	External Replacement Cutter	HSS
B826GC	826GC	Excelsior Internal Cutter	E
B827GC	827GC	Excelsior External Cutter	E



Robert Sorby

Jaw & Collet Tool

Tool

Designed to cut the perfect dovetail on a tenon or in a recess, ideal for securely mounting a timber blank on the jaws or collets of a woodturning chuck.

Part No.	Part Ref.	Size	Handle Length	Overall Length	Material	
B817192	817H	3/4" (19mm)	10" (254mm)	16" (406mm)	HSS	H
B817190	817	3/4" (19mm)	—	—	HSS	U S



Jaw & Collet Tool

Crush Grind Tool

Tool

The step or shoulder provides an accurate guide for the recess in the base section, while the small V-notch allows the corresponding groove to be cut in the top section when aligned with the outer face - suitable for turning salt and pepper mills.

Part No.	Part Ref.	Handle Length	Overall Length	Material	
B895CG2	895CGH	10" (254mm)	16" (406mm)	HSS	H



Crush Grind Tool

Thread Cutting Systems

Toolsets

These Thread Cutting Sets include a pair of Thread Cutters along with a thread and sizing gauge, bringing the fascinating craft of wood threading to your workshop. Robert Sorby's Thread Cutting System features cutting tools made from high-speed steel (HSS) in 10TPI, 16TPI, and 20TPI with a unique enhanced helix angle specifically designed for wood.



Thread Cutting Set

Other Tools

Part No.	Part Ref.	Description	Material	
B859001	859H	Relief Cutting Tool	HSS	H
B893003	893	Relief Cutting Support Tool	HSS	—



Thread Cutting Pairs

Part No.	Part Ref.	Pack Qty.	TPI	Material	
B890350	890	2	3.5	HSS	U
B890351	890H	2	3.5	HSS	H
B890100	890	2	10	HSS	U
B890101	890H	2	10	HSS	H
B890160	890	2	16	HSS	U
B890161	890H	2	16	HSS	H
B890200	890	2	20	HSS	U
B890201	890H	2	20	HSS	H

Thread Cutting Set – 10TPI

Part No.	Part Ref.	Description	Material	
A89HS10A	89HS	Thread Cutting Set-10TPI	HSS	H

Set includes:

Part No.	Part Ref.	Description	Material	
H890101	890H	Thread Cutters	HSS	H
H973000	973	Thread and Sizing Gauge	HSS	—

Thread Cutting Set – 16TPI

Part No.	Part Ref.	Description	Material	
A89HS16A	89HS	Thread Cutting Set-16TPI	HSS	H

Set includes:

Part No.	Part Ref.	Description	Material	
H890161	890H	Thread Cutters 16TPI 2 Pack	HSS	H
H973000	973	Thread and Sizing Gauge	HSS	—

Thread Cutting Set – 20TPI

Part No.	Part Ref.	Description	Material	
A89HS20A	89HS	Thread Cutting Set-20TPI	HSS	H

Set includes:

Part No.	Part Ref.	Description	Material	
H890201	890H	Thread Cutters 20TPI 2 Pack	HSS	H
H973000	973	Thread and Sizing Gauge	HSS	—

Woodturning Tools

Specialist Woodturning Tools

Spiralling Systems



Spiralling Tool



Spiralling System

**TOOL
REST (B360)
INCLUDED WITH
B320(S) &
B330(S)**

Tool

Part No.	Part Ref.	Size	
B320	320	6 1/4" (160mm)	H
B320S	320S	6 1/4" (160mm)	U

Tool includes:

Part No.	Part Ref.	Description	Size
B350/04	350/04	Spiralling Cutter	3/16" (4mm)



Spiralling Cutters

Cutters

Part No.	Part Ref.	Description
B350/02	350/02	Spiralling Cutter 1/16" (2mm)
B350/04	350/04	Spiralling Cutter 3/16" (4mm)
B350/05	350/05	Spiralling Cutter 3/16" (5mm)
B350/06	350/06	Spiralling Cutter 1/4" (6mm)
B370/02	370/02	Medium Spiralling Cutter
B370/01	370/01	Fine Spiralling Cutter

Toolsets

The Spiralling System Toolsets (B330 / B330S) include a Texturing Cutter, three different sized Spiralling Cutters, and a Tool Rest. The Tool Rest is a key feature as it allows spiralling work to be approached at a variety of angles, with measured graduations ensuring accuracy and repeatability.

Part No.	Part Ref.	Size	
B330	330	6 1/4" (160mm)	H
B330S	330S	6 1/4" (160mm)	U

Sets include:

Part No.	Part Ref.	Description	Size	Material
B350/00	350/00	Texturing Cutter	—	HSS
B350/02	350/02	Spiralling Cutter	1/16" (2mm)	HSS
B350/04	350/04	Spiralling Cutter	3/16" (4mm)	HSS
B350/06	350/06	Spiralling Cutter	1/4" (6mm)	HSS

Texturing Tools

Tools & Cutter

The Texturing Tool (B310S) comes with the bevelled Texturing Cutter (B350/00). The cutters are interchangeable, and an optional Tool Rest (B360) allows the turner to accurately gauge spiralling patterns and easily upgrade the system as needed. The rest is available separately as an upgrade for the Texturing Tool.

Part No.	Part Ref.	Size	Material	
B310	310	6 1/4" (160mm)	HSS	H
B310S	310S	6 1/4" (160mm)	HSS	U

Tool includes:

Part No.	Part Ref.	Description	Material
B350/00	350/00	Texturing Cutter	HSS



Texturing Tool

Texturing Cutter

Cutters

Part No.	Part Ref.	Description	Size	Material
B350/00	350/00	Texturing Cutter	—	HSS
B370/03	370/03	Texturing Cutter	1/8" (3.5mm)	HSS

Robert Sorby

Chatter Work

Tool & Set

The ChatterTool Kit (RS215KT) functions as both a shear scraper and a decorating tool. When fitted with either of the double-ended spring steel cutters, it can create a wide variety of patterns on end grain. The tool is supplied with three cutters: Square/Pointed Cutter (RS220), Domed Cutter (RS221), and Small Teardrop Cutter (RS222).

Part No.	Part Ref.	Description	Material
RS215KT	RS215KT	ChatterTool Kit	HSS H

Set includes:

Part No.	Part Ref.	Description	Material
RS216	RS216	ChatterTool	HSS H
RS220	RS220	Square/Pointed Cutter	HSS —
RS221	RS221	Domed Cutter	HSS —
RS222	RS222	Small Tear Drop Cutter	HSS —



ChatterTool

PRODUCES
A MYRIAD OF
PATTERNS ON
END GRAIN

ChatterTool Kit



SandMaster

SandMaster

The SandMaster is an essential tool in every woodturner's kit.

- Comes with five different grits of abrasive, taking even the roughest projects to a glass-like finish every time
- Eliminates the uneven finish often associated with hand sanding, with no risk of catching hands on a rotating project
- Causes minimal surface damage or head build-up compared with power sanding, and is cord-free for safe, hassle-free use
- Articulating head provides access to even the most difficult areas
- 2" (50mm) sponge head is perfect for working in tight spaces
- Produces a fraction of the dust generated by power sanding
- Can be adapted to accept a polishing mop for finishing work



SandMaster

Tool

Part No.	Part Ref.	Size	Handle Length	Overall Length
W410	410	11 1/2" (292mm)	8 1/2" (216mm)	11 1/2" (292mm)



COMES WITH
FIVE DIFFERENT
GRITS OF
ABRASIVE

Woodturning Tools

Specialist Woodturning Tools

SandMaster Accessories

Sponge Pads

Part No.	Part Ref.	Description	Size Ø
W412	412	Velcro Sponge Pad	2" (50mm)
W412T	412T	Tapered Velcro Sponge Pad	2" (50mm)
W413	413	Velcro Sponge Pad	3" (75mm)



SandMaster Sponge Pads

Discs

Part No.	Part Ref.	Size	Grit	Qty.	Material
W412A60	412A60	2" (50mm)	60	10	AO
W412A120	412A120	2" (50mm)	120	10	AO
W412A180	412A180	2" (50mm)	180	10	AO
W412A240	412A240	2" (50mm)	240	10	AO
W412A400	412A400	2" (50mm)	400	10	AO
W413A60	413A60	3" (75mm)	60	10	AO
W413A120	413A120	3" (75mm)	120	10	AO
W413A180	413A180	3" (75mm)	180	10	AO
W413A240	413A240	3" (75mm)	240	10	AO
W413A400	413A400	3" (75mm)	400	10	AO



SandMaster Discs

TAKE ROUGH
PROJECTS TO A
GLASS-LIKE FINISH
EVERY TIME

Goblets & Bowl Mops + PigTail Mandrel

Part No.	Part Ref.	Description
W491	491	Pigtail Mandrel
W492	492	SandMaster 2" (50mm) Goblet Mop
W493	493	SandMaster 3" (75mm) Bowl Mop
W494	494	SandMaster 4" (100mm) Bowl Mop



Pigtail Mandrel



Goblet Mop



Other Tools & Accessories

Tool Rest

Allows for accurate gauging of spiralling patterns.

Part No.	Part Ref.	Description
B360	360	Tool Rest



Tool Rest

Tip Holder

The Tip Holder securely holds small tips and cutters from the Multi-Tip Hollowing Tool (RS200KT), HollowMaster (RS230KT), and Micro Shear Scraper (B86800W), making it easy to sharpen hard-to-grasp attachments. Its double-ended design allows the turner to comfortably hold nearly any tool tip without the risk of catching fingers on a sharpening belt or grinding wheel.

Part No.	Part Ref.	Description
W472	472	Tip Holder



Tip Holder



SOVEREIGN SYSTEM

Robert Sorby's Sovereign tools are a premium, modular turning system designed to give woodturners exceptional versatility, control, and comfort at the lathe. Built around a robust interchangeable handle, the Sovereign system is an incredibly versatile tool capable of adapting to fulfil virtually any project.

Complete System, Handles & Extenders	P34
Sovereign Tools	P35
Sovereign Specialist Tools	P40
Sovereign Deluxe Box Sets	P46



Robert Sorby



SOVEREIGN SYSTEM

The Robert Sorby Sovereign is a beautifully engineered, ergonomically crafted interchangeable handle system that gives woodturners exceptional balance and control. Its thoughtful design, paired with a wide range of accessories, enhances diversity by offering improved grip, greater stability, customizable weight distribution, extended handle lengths, and an extensive selection of compatible tools.

Complete System, Handles & Extenders

Complete Sovereign System

This handle is an excellent choice for turners who want the versatility of the Sovereign modular system in a shorter, more manoeuvrable format - ideal for detailed or precision work.

Sovereign System – 12" (305mm)

Part No.	Part Ref.	Description	
SOV-12S	SOV-12S	Sovereign System 12" (305mm)	S

Set includes:

Part No.	Part Ref.	Description	Size	Material
SOV-C10	SOV-C10	Sovereign Collet Adaptor	3/8" (10mm)	A
SOV-CT	SOV-CT	Sovereign Flat Tang Collet Adaptor	—	A

Sovereign System – 16" (406mm)

Part No.	Part Ref.	Description	
SOV-16S	SOV-16S	Sovereign System 16" (406mm)	S

Set includes:

Part No.	Part Ref.	Description	Size	Material
SOV-C10	SOV-C10	Sovereign Collet Adaptor	3/8" (10mm)	A
SOV-C13	SOV-C13	Sovereign Collet Adaptor	1/2" (13mm)	A

Sovereign System – 22" (559mm)

Part No.	Part Ref.	Description	
SOV-22S	SOV-22S	Sovereign System 22" (559mm)	S

Sets include:

Part No.	Part Ref.	Description	Size	Material
SOV-C10	SOV-C10	Sovereign Collet Adaptor	3/8" (10mm)	A
SOV-C13	SOV-C13	Sovereign Collet Adaptor	1/2" (13mm)	A



Sovereign Handles

Handles

The Sovereign handle comes in three sizes, each of which can be connected to the others to give woodturners exceptional reach and control. With four easily interchangeable collets, the system accommodates the majority of the Robert Sorby tool range, with the support of a vibration-reducing handle.

Part No.	Part Ref.	Size
SOV-12	SOV-12	12" (305mm)
SOV-16	SOV-16	16" (406mm)
SOV-22	SOV-22	22" (559mm)



Sovereign Threaded Coupler



Sovereign Handle Extension

Extenders

Custom-made accessories allow turners to effortlessly extend their handles, providing flexible and customizable handle length options.

Part No.	Part Ref.	Description	Size	Material
SOV-TC	SOV-TC	Sovereign Threaded Coupler	1" (25mm)	A
SOV-EXT	SOV-EXT	Sovereign Handle Extension	4" (102mm)	A



Sovereign Flat Tang Collet Adaptor



Sovereign Collet Adaptor



Sovereign Counterweight

Adaptors & Counterparts

All adaptors and components are engineered to integrate seamlessly with Robert Sorby Sovereign handles, ensuring smooth, cohesive performance throughout the system.

Part No.	Part Ref.	Description	Size	Material
SOV-CT	SOV-CT	Sovereign Flat Tang Collet Adaptor	—	A
SOV-C06	SOV-C06	Sovereign Collet Adaptor	1/4" (6mm)	A
SOV-C10	SOV-C10	Sovereign Collet Adaptor	3/8" (10mm)	A
SOV-C13	SOV-C13	Sovereign Collet Adaptor	1/2" (13mm)	A
SOV-SH	SOV-SH	Sovereign Side Handle	—	A
SOV-CW	SOV-CW	Sovereign Counterweight	—	A

Sovereign System

Complete System, Handles, Accessories & Tools



SOVEREIGN TOOLS

All Sovereign tool blades are identical to those found in the Core Woodturning range, each crafted with the same precision and commitment to quality.

Sovereign Deep Flute Bowl Gouges

Standard Profile

An essential addition to every bowl turner's toolkit, these tools are perfectly suited for shaping and refining bowls. They are capable of producing everything from broad profiling cuts to delicate finishing passes with ease. At 18" (457mm), the B8427130 and B8427190 models provide substantial extended reach for enhanced control and versatility.

Part No.	Part Ref.	Size	Collet	Material	
B842060	842	1/4" (6mm)	SOV-C10	HSS	U S
B842100	842	3/8" (10mm)	SOV-C13	HSS	U S
B842130	842	1/2" (13mm)	Direct Fit	HSS	U S
B842190	842	3/4" (19mm)	Direct Fit	HSS	U S
B8427130	8427	1/2" (13mm) - 18" (457mm)	Direct Fit	HSS	U S
B8427190	8427	3/4" (19mm) - 18" (457mm)	Direct Fit	HSS	U S



Sovereign
Standard, Deep
Flute Bowl Gouge



Fingernail Profile

The fingernail profile of this gouge enhances versatility, enabling turners to make smooth pull cuts without the risk of catching on the lathe bed. Its expanded cutting surface performs equally well when tackling heavy profiling work or executing fine, delicate shearing cuts.

Part No.	Part Ref.	Size	Collet	Material	
B842F060	842F	1/4" (6mm)	SOV-C10	HSS	U S
B842F100	842F	3/8" (10mm)	SOV-C13	HSS	U S
B842F130	842F	1/2" (13mm)	Direct Fit	HSS	U S



Sovereign
Fingernail,
Deep Flute
Bowl Gouge

Bottom Feeder Profile

The new Bottom Feeder grind is designed specifically for making smooth finish cuts on the inside of bowls, but it also excels on the outside - from the foot all the way to the rim. When mastered, this grind delivers exceptionally clean surfaces, significantly reducing the amount of sanding required.

Part No.	Part Ref.	Size	Collet	Material	
B842100BFB	842	3/8" (10mm)	Direct Fit	HSS	U S
B842130BFB	842	1/2" (13mm)	Direct Fit	HSS	U S



Sovereign
Bottom Feeder,
Deep Flute
Bowl Gouge

Robert Sorby

Sovereign Spindle Gouges

Standard Profile

These detailing tools are designed for between-centres work, where the grain runs parallel to the lathe bed. Spindle gouges are ideal for shaping coves, beads, and a wide variety of decorative profiles on projects such as goblets, vases, bed posts, candlesticks, and other spindle-turning pieces.

Part No.	Part Ref.	Size	Collet	Material	
B840060	840	1/4" (6mm)	SOV-C06	HSS	U S
B840100	840	3/8" (10mm)	SOV-C10	HSS	U S
B840130	840	1/2" (13mm)	SOV-C13	HSS	U S
B840190	840	3/4" (19mm)	SOV-CT	HSS	U S

Fingernail Profile

These are detailing tools used on between-centre work, where the grain is running parallel to the lathe bed. Spindle gouges are used to create coves, beads and other profiles on goblets, vases, bed posts, candle sticks and other spindle projects.

Part No.	Part Ref.	Size	Collet	Material	
B840F100	840F	3/8" (10mm)	SOV-C10	HSS	U S
B840F130	840F	1/2" (13mm)	SOV-C13	HSS	U S

Long & Strong, Standard Profile

Aside from their longer blades, these tools are identical to standard-strength gouges. The extended blade length provides additional reach, making it easier to work deeper into the piece.

Part No.	Part Ref.	Size	Collet	Material	
B841100	841	3/8" (10mm)	SOV-C10	HSS	U S
B841130	841	1/2" (13mm)	SOV-C13	HSS	U S

Roughing, Standard Profile

Recommended for turning square or uneven spindle stock down to round, the spindle roughing gouge is shaped to cut efficiently and safely. However, it is not intended for use on bowl-grain projects.

Part No.	Part Ref.	Size	Collet	Material	
B843190	843	3/4" (19mm)	SOV-CT	HSS	U S
B843320	843	1 1/4" (32mm)	SOV-CT	HSS	U S



Sovereign Standard Spindle Gouge



Sovereign Fingernail Spindle Gouge



Sovereign Long and Strong Spindle Gouge



Sovereign Spindle Roughing Gouge

Sovereign SpindleMaster

Standard Profile

Hugely popular this tool can be used to plane, bead, cove and trim end grain. The polished back bevel helps to produce a high quality finish. Exceptional results on softer woods like pine. Easy to use and sharpen. Sharpen across the flat face.

Part No.	Part Ref.	Size	Collet	Material	
B812130	812	1/2" (13mm)	SOV-CT	HSS	U S
B812190	812	3/4" (19mm)	SOV-CT	HSS	U S



Sovereign Standard SpindleMaster

Sovereign System Tools

Sovereign Excelsior High Performance Gouges

Spindle, Standard Profile

We've enhanced edge durability by bonding Titanium Nitride to our existing HSS (High Speed Steel) tools, resulting in significantly longer edge life. They sharpen the same as standard spindle gouges but deliver an exceptional, long-lasting performance.

Part No.	Part Ref.	Size	Collet	Material	
B840G060	840G	1 1/4" (6mm)	SOV-C06	E	U S
B840G100	840G	3/8" (10mm)	SOV-C10	E	U S
B840G130	840G	1/2" (13mm)	SOV-C13	E	U S



Sovereign
Excelsior High
Performance
Spindle Gouge

Spindle Roughing, Standard Profile

A high-performance roughing gouge featuring a Titanium Nitride-enhanced cutting edge for superior durability and efficiency. Not recommended for use on bowl projects.

Part No.	Part Ref.	Size	Collet	Material	
B843G190	843G	3/4" (19mm)	SOV-CT	E	U S



Sovereign
Excelsior High
Performance
Roughing Gouge

Bowl, Standard Profile

An essential tool for every bowl turner, these gouges are perfectly suited for shaping and refining bowls. They excel at both broad profiling cuts and precise, delicate finishing cuts, adapting easily to the needs of any project.

Part No.	Part Ref.	Size	Collet	Material	
B842G060	842G	1/4" (6mm)	SOV-C06	E	U S
B842G100	842G	3/8" (10mm)	SOV-C10	E	U S
B842G130	842G	1/2" (13mm)	SOV-C13	E	U S



Sovereign
Excelsior High
Performance
Bowl Gouge

Sovereign Detail Point Tools

Standard Profile

With its three-facet point, this tool is perfect for precise, fine detailing on both bowl and spindle work.

Part No.	Part Ref.	Size	Collet	Material	
B822100	8221	3/8" (10mm)	SOV-10	HSS	U S



Sovereign
Standard Detail
Point Tool

Sovereign Parting Tools

Standard Profile

Designed for parting a finished piece from its waste material, this tool's parallel sides provide excellent rigidity and control. The shape and size of this tool help to minimise waste - which is especially important when working with premium woods - as well as serves as an effective detailing tool for creating beads, fillets, and other fine features.

Part No.	Part Ref.	Size	Collet	Material	
B830030	830	1/8" (3mm)	SOV-CT	HSS	U



Sovereign
Standard
Parting Tool

Robert Sorby

Sovereign Scrapers

Round Nose Profile

Used on bowls and platters to create smooth, flowing curves with ease and precision.

Part No.	Part Ref.	Size	Collet	Material	
B820130	820	1/2" (13mm)	SOV-CT	HSS	U S
B820190	820	3/4" (19mm)	SOV-CT	HSS	U S
B820250	820	1" (25mm)	SOV-CT	HSS	U S

Square Nose Profile

Designed for finishing convex surfaces and flat-bottomed forms, this tool can also be reshaped to a specific profile as needed to suit the project.

Part No.	Part Ref.	Size	Collet	Material	
B823130	823	1/2" (13mm)	SOV-CT	HSS	U S
B823190	823	3/4" (19mm)	SOV-CT	HSS	U S
B823250	823	1" (25mm)	SOV-CT	HSS	U S

Curved Profile

Excellent for smoothing and blending curved surfaces in bowl work - such as round-bottomed boxes - this tool can take an aggressive cut while still offering the sensitivity needed for fine finishing cuts.

Part No.	Part Ref.	Size	Collet	Material	
B828190	828	3/4" (19mm)	SOV-CT	HSS	U S

Box, Standard Profile

The profile of the box scraper makes it perfectly suited for cutting the parallel side walls of end-grain boxes. A small radius at the point of the cutting edge forms a smooth, clean transition between the side wall and the flat bottom of the vessel. The tool is highly responsive and offers excellent sensitivity in use.

Part No.	Part Ref.	Size	Collet	Material	
B829190	829	3/4" (19mm)	SOV-CT	HSS	U S

Round / Side Cut Profile

Designed to blend the parallel side walls with the curved bottoms of vessels and boxes, this tool creates smooth, continuous transitions. It also excels at undercutting the rims of small bowls.

Part No.	Part Ref.	Size	Collet	Material	
B824190	824	3/4" (19mm)	SOV-CT	HSS	U S

Diamond / Side Cut Profile

Used for shaping square-bottomed boxes, the end profile allows the tool to form a clean, precise right-angled junction between the side wall and the base. The 85 degree cutting angle also prevents it from engaging both surfaces at once, ensuring greater control and accuracy.

Part No.	Part Ref.	Size	Collet	Material	
B825190	825	3/4" (19mm)	SOV-CT	HSS	U S

Negative Rake, Standard Profile

Equally effective on all types of wood, this negative-rake scraper performs just as well on spindle work as it does on bowls. The negative rake on the bevel minimizes grain tear-out, producing a smooth, polished surface that often requires little to no sanding.

Part No.	Part Ref.	Size	Collet	Material	
B821190	821	3/4" (19mm)	SOV-CT	HSS	U S



Sovereign Round Nose Scraper



Sovereign Square Nose Scraper



Sovereign Curved Scraper



Sovereign Box Scraper



Sovereign Round/Side Cut Scraper



Sovereign Diamond/Side Cut Scraper



Sovereign Negative Rake Scraper

Sovereign System Tools

Sovereign Heavy Duty Scrapers

Negative Curved Rake, Standard Profile

The 1" (25mm) Negative Rake Curved Profile Scraper is purpose-built for finishing bowls. Its upper-facing burr enhances surface refinement, while honing both faces creates a clean, sharp cutting edge that delivers an ultra-fine finish - significantly reducing the need for sanding.

Part No.	Part Ref.	Size	Collet	Material	
B800900	8009	1" (25mm)	SOV-CT	HSS	U S



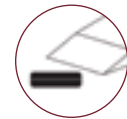
Sovereign
Negative Rake
Curved Profile
Heavy Duty Scraper

Sovereign Skew Chisels

Standard Profile

This tool features a rectangular cross-section that adds weight and stability, making it excellent for spindle work such as newel posts and table legs. Its rolled edges help prevent accidental catches and provide greater manoeuvrability during use.

Part No.	Part Ref.	Size	Collet	Material	
B810130	810	1/2" (13mm)	SOV-CT	HSS	U S
B810190	810	3/4" (19mm)	SOV-CT	HSS	U S
B810250	810	1" (25mm)	SOV-CT	HSS	U S



Standard
Skew Chisel

Oval Profile

Skews are the precision planes of the spindle turner's toolkit. They excel at smoothing cylinders, cleaning end grain, and cutting shallow curves, beads, pummels, and V-cuts. Indispensable for anyone seeking a fine, clean finish straight from the tool.

Part No.	Part Ref.	Size	Collet	Material	
B809130	809	1/2" (13mm)	SOV-CT	HSS	U S
B809190	809	3/4" (19mm)	SOV-CT	HSS	U S



Oval
Skew Chisel

Round Profile

Used primarily for spindle work, this tool is ideal for both production turning and detailed craftsmanship. It performs beautifully on everything from fine, intricate projects to larger functional pieces, making it easy to create beads, coves, and a wide range of decorative details.

Part No.	Part Ref.	Size	Collet	Material	
B813060	813	1/4" (6mm)	SOV-C06	HSS	U S
B813100	813	3/8" (10mm)	SOV-C10	HSS	U S



Round
Skew Chisel



FOR
HANDLES
SEE P34

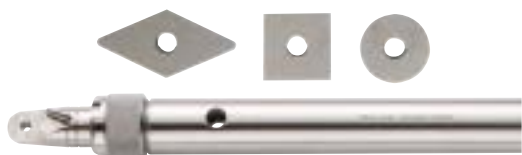
Robert Sorby



SOVEREIGN SPECIALIST TOOLS

Robert Sorby's Sovereign Specialist Tool range mirrors the renowned Core Woodturning Specialist Tools but has been expertly adapted to integrate with the versatile Sovereign System - making woodturning, carving, and crafting tools fully customisable to each turner's needs.

Sovereign TurnMaster



Tool

Designed to make popular projects quick and easy, the TurnMaster has become a standout favourite among both novice and experienced turners. Its unmatched range of components and cutters makes it the most versatile and value-packed single-tool system available today.

Part No.	Part Ref.	Description	Collet
RSTM-SH	RSTM-SH	Sovereign TurnMaster (shank and head only, no cutter)	SOV-13  

DESIGNED TO
MAKE POPULAR
PROJECTS QUICK
AND EASY

TurnMaster Sets



The Robert Sorby TurnMaster is the first tool in the world to unite three cutting-edge technologies within a single, highly adaptable system.



TurnMaster & Round Cutter Set

Part No.	Part Ref.	Description	Collet
RSTM-SCT1	RSTM-SCT1	Sovereign TurnMaster & Round Cutter Set	SOV-13  

Set includes:



Part No.	Part Ref.	Description	Material
RSTM-SH	RSTM-SH	Sovereign TurnMaster (unhandled shank and head only, no cutter)	—  
RSTM-CT1	RSTM-CT1	Round Cutter	TC —



TurnMaster & Detail Cutter Set

Part No.	Part Ref.	Description	Collet
RSTM-SCT2	RSTM-SCT2	Sovereign TurnMaster & Detail Cutter Set	SOV-13  

Set includes:



Part No.	Part Ref.	Description	Material
RSTM-SH	RSTM-SH	Sovereign TurnMaster (unhandled shank and head only)	—  
RSTM-CT2	RSTM-CT2	Detail Cutter	TC —



TurnMaster & Square Cutter Set

Part No.	Part Ref.	Description	Collet
RSTM-SCT3	RSTM-SCT3	Sovereign TurnMaster & Square Cutter Set	SOV-13  

Set includes:

Part No.	Part Ref.	Description	Material
RSTM-SH	RSTM-SH	Sovereign TurnMaster (unhandled shank and head only)	—  
RSTM-CT3	RSTM-CT3	Square Cutter	TC —

Sovereign System

Handles & Tools

Sovereign TurnMaster



TurnMaster & Cutter Three Pack Set (Tungsten Carbide)

Part No.	Part Ref.	Description	Collet	
RSTM-SCT123	RSTM-SCT123	Sovereign TurnMaster & Three Pack Tungsten Carbide Cutter Set	SOV-13	U S

Set includes:

Part No.	Part Ref.	Description	Material	
RSTM-SH	RSTM-SH	Sovereign TurnMaster (unhandled shank and head only)	—	U S
RSTM-CT1	RSTM-CT1	Round Cutter	TC	—
RSTM-CT2	RSTM-CT2	Detail Point Cutter	TC	—
RSTM-CT3	RSTM-CT3	Square Cutter	TC	—



TurnMaster & Cutter Three Pack Set (HSS)

Part No.	Part Ref.	Description	Collet	
RSTM-ST123	RSTM-ST123	Sovereign TurnMaster & Three Pack HSS Cutter Set	SOV-13	U S

Set includes:

Part No.	Part Ref.	Description	Material	
RSTM-SH	RSTM-SH	Sovereign TurnMaster (unhandled shank and head only)	—	U S
RSTM-TIP1	RSTM-TIP1	Round Cutter	HSS	—
RSTM-TIP2	RSTM-TIP2	Detail Point Cutter	HSS	—
RSTM-TIP3	RSTM-TIP3	Square Cutter	HSS	—

Sovereign TurnMaster Cutter Sets

TurnMaster Cutter Sets

These sets further expand the TurnMaster's capabilities by pairing complementary cutters that work seamlessly together, giving turners greater versatility and cohesion across a wide range of projects.



Three Pack Cutter Set

Part No.	Part Ref.	Description	Material
RSTM-TIP123	RSTM-TIP123	Sovereign TurnMaster Three Pack Cutter Set	HSS

Set includes:

Part No.	Part Ref.	Description	Material
RSTM-TIP1	RSTM-TIP1	Round Cutter	HSS
RSTM-TIP2	RSTM-TIP2	Detail Point Cutter	HSS
RSTM-TIP3	RSTM-TIP3	Square Cutter	HSS



Four Pack Cutter Set

Part No.	Part Ref.	Description	Material
RSTM-TIP4567	RSTM-TIP4567	Sovereign TurnMaster Four Pack Cutter Set	HSS

Set includes:

Part No.	Part Ref.	Description	Material
RSTM-TIP4	RSTM-TIP4	French Curve Cutter	HSS
RSTM-TIP5	RSTM-TIP5	Dovetail / Box Cutter	HSS
RSTM-TIP6	RSTM-TIP6	Teardrop Inside / Outside Cutter	HSS
RSTM-TIP7	RSTM-TIP7	Mushroom Cutter	HSS

Tool Accessories

Tool Rest

Accurately measure and guide your spiralling patterns with the added support of the tool rest.

Part No.	Part Ref.	Description
B360	360	Tool Rest



Tool Rest

ACCURATELY
GAUGE
SPIRALLING
PATTERNS

Robert Sorby

Sovereign Spiralling & Texturing Tools

Sets







Enhance your woodworking projects with intricate textures and patterns using Robert Sorby's spiralling and texturing tools.



Sovereign Spiralling System

Part No.	Part Ref.	Description	Length	Collet	
B330S	330S	Sovereign Spiralling System	6 1/4" (160mm)	SOV-C13	 

Set includes:




Part No.	Part Ref.	Description	Size	Material	
B330S	330S	Sovereign Spiralling System (shank and head only)	—	—	 
B350/00	350/00	Texturing Cutter	—		—
B350/02	350/02	Spiralling Cutter	2mm		—
B350/04	350/04	Spiralling Cutter	4mm		—
B350/06	350/06	Spiralling Cutter	6mm		—
B360	360	Tool Rest	—	—	—

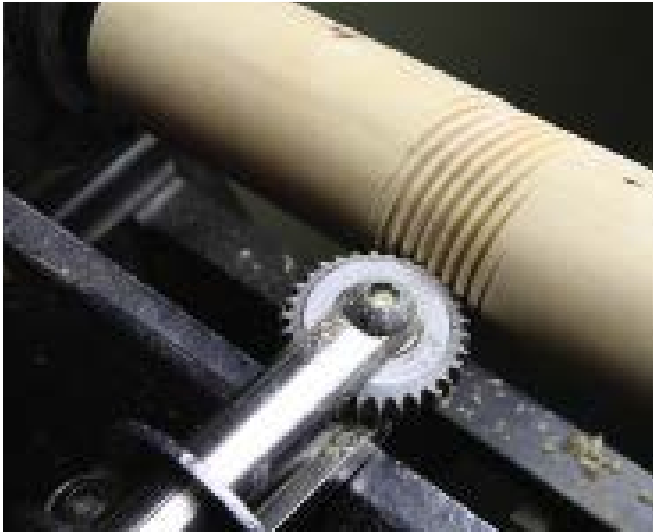
Sovereign Spiralling Tool Set



Part No.	Part Ref.	Description	Length	Collet	
B320S	320S	Sovereign Spiralling Tool Set	6 1/4" (160mm)	SOV-C13	 

Set includes:

Part No.	Part Ref.	Description	Size	Material	
B320S	320S	Sovereign Spiralling System (shank and head only)	—	—	 
B350/04	350/04	Spiralling Cutter	4mm		—
B360	360	Tool Rest	—	—	—



Sovereign Texturing Tool Set



Part No.	Part Ref.	Description	Length	Collet	
B310S	310S	Sovereign Texturing Tool Set	6 1/4" (160mm)	SOV-C13	 

Set includes:



Part No.	Part Ref.	Description	Material	
B310S	310S	Sovereign Texturing Tool (shank and head only)	—	 
B350/00	350/00	Texturing Cutter		—

Sovereign Multi-Tip Hollowing Tools






Sets

Robert Sorby's Sovereign Multi-Tip Hollowing Tools offer exceptional versatility and control for a wide range of hollowing projects.

Sovereign Midi Multi-Tip Hollowing Tool & Cutter Set

Part No.	Part Ref.	Description	Aperture	Reach	Collet	
SOV-RS100	SOV-RS100	Sovereign Midi Multi-Tip Hollowing Tool & Cutter Set	3/4" (19mm)	6" (152mm)	SOV-C13	 

Set includes:

Part No.	Part Ref.	Description	Material	
SOV-RS100	SOV-RS100	Midi Multi-Tip Hollowing Tool	—	 
RS111C	RS111C	Midi Round Tip Cutter		—
RS112C	RS112C	Midi Pointed Tip Cutter		—
RS222	RS222	Small Tear Drop Cutter		—



Sovereign System

Handles & Tools

Sovereign Multi-Tip Hollowing Tools



Sovereign Multi-Tip Hollowing Tool & Cutter Set

Part No.	Part Ref.	Description	Aperture	Reach	Collet	
SOV-RS200	SOV-RS200	Sovereign Multi-Tip Hollowing Tool & Cutter Set	1" (25mm)	6" (152mm)	SOV-C13	U S

Set includes:

Part No.	Part Ref.	Description	Material	
SOV-RS200	SOV-RS200	Multi-Tip Hollowing Tool	—	U S
RS211C	RS211C	Swivel-Tip Round/End Cutter	HSS	—
RS212C	RS212C	Swivel-Tip Side/End Cutter	HSS	—
RS200C	RS200	Medium Tear Drop Cutter	HSS	—



Extended Reach Sovereign Multi-Tip Hollowing Tool & Cutter Set

Part No.	Part Ref.	Description	Aperture	Reach	Collet	
SOV-RS300	SOV-RS300	Extended Reach Sovereign Multi-Tip Hollowing Tool & Cutter Set	1" (25mm)	12" (305mm)	Direct Fit	U S

Set includes:

Part No.	Part Ref.	Description	Material	
SOV-RS300	SOV-RS300	Extended Reach Multi-Tip Hollowing Tool	—	U S
RS211C	RS211C	Swivel-Tip Round/End Cutter	HSS	—
RS212C	RS212C	Swivel-Tip Side/End Cutter	HSS	—
RS200C	RS200	Medium Tear Drop Cutter	HSS	—

Sovereign HollowMaster

Sets

The perfect companion to the Multi-Tip Hollowing Tool, the HollowMaster features a robust 3/4" (19mm) flat shank that provides excellent support when rested on the tool rest. Its swan-neck design allows turners to access hard-to-reach areas with ease.

ALLOWS
TURNERS TO
ACCESS HARD-TO-
REACH AREAS
WITH EASE



Sovereign Midi HollowMaster & Cutter Set

Part No.	Part Ref.	Description	Collet	
SOV-RS130	SOV-RS130	Sovereign Midi HollowMaster & Cutter Set	SOV-C13	U S

Set includes:

Part No.	Part Ref.	Description	Material	
SOV-RS130	SOV-RS130	Sovereign Midi HollowMaster	—	U S
RS111C	RS111C	Midi Round Tip Cutter	HSS	—
RS130C	RS130C	Midi Round Cutter	HSS	—



Sovereign HollowMaster & Cutter Set

Part No.	Part Ref.	Description	Collet	
SOV-RS230	SOV-RS230	Sovereign HollowMaster & Cutter Set	SOV-C13	U S

Set includes:

Part No.	Part Ref.	Description	Material	
SOV-RS230	SOV-RS230	Sovereign HollowMaster	—	U S
RS211C	RS211C	Swivel-Tip Round/End Cutter	HSS	—
RS230C	RS230C	Full Round Scraper Cutter	HSS	—

Robert Sorby

Sovereign HollowMaster

Cutters

Each HollowMaster cutter is crafted from either High-Speed Steel (HSS) for exceptional sharpness or HSS coated with Titanium Nitride, which adds strength.

Part No.	Part Ref.	Description	Size	Material
RS111C	RS111C	Midi Round Cutter	—	HSS
RS112C	RS112C	Midi Point Cutter	—	HSS
RS130C	RS130C	Midi Round Cutter	—	HSS
RS222	RS222	Small Tear Drop Cutter	—	HSS
RS211C	RS211C	Swivel-Tip Round/End Cutter	—	HSS
RS212C	RS212C	Swivel-Tip Side/End Cutter	—	HSS
RS200C	RS200C	Medium Tear Drop Cutter	—	HSS
RS234C	RS234C	Recess Cutter	—	HSS
RS235C	RS235C	Cove Cutter	3/8" (10mm) - 5/8" (16mm)	HSS
RS236C	RS236C	Bead Cutter	3/8" (10mm) - 5/8" (16mm)	HSS
RS238C	RS238C	Cove Cutter	1/4" (6mm) & 1/2" (13mm)	HSS
RS239C	RS239C	Bead Cutter	1/4" (6mm) & 1/2" (13mm)	HSS
RS211GC	RS211GC	Swivel-Tip Round/End Cutter	—	E
RS212GC	RS212GC	Swivel-Tip Side/End Cutter	—	E
RS222G	RS222G	Scraper Blade	—	E
RS200GC	RS200GC	Medium Tear Drop Cutter	—	E



Sovereign HollowMaster Cutter Set

Cutter Set

Part No.	Part Ref.	Description	Material
RS237C	RS237C	Sovereign HollowMaster Three Pack Cutter Set	HSS

Set includes:

Part No.	Part Ref.	Description	Size	Material
RS234C	RS234C	Recess Cutter	3/8" (10mm) - 5/8" (16mm)	HSS
RS235C	RS235C	Cove Cutter	3/8" (10mm) - 5/8" (16mm)	HSS
RS236C	RS236C	Bead Cutter	3/8" (10mm) - 5/8" (16mm)	HSS



Sovereign HollowMaster Cutters & Accessories

Cutters

HollowMaster cutters use premium HSS for durable sharpness.

Part No.	Part Ref.	Description	Material
SOV-ULTCSJ	SOV-ULTCSJ	Sovereign Ultima Cutter Sharpening Jig	—
SOV-ULTCUT	SOV-ULTCUT	Sovereign Ultima Cutter	HSS
SOV-ULTFCHS	SOV-ULTFCHS	Sovereign Ultima Small Finishing Head & Cutter	HSS
SOV-ULTFCHM	SOV-ULTFCHM	Sovereign Ultima Medium Finishing Head & Cutter	HSS
SOV-ULTFHS	SOV-ULTFHS	Sovereign Ultima Small Finishing Head	—
SOV-ULTFHM	SOV-ULTFHM	Sovereign Ultima Medium Finishing Head	—
SOV-ULTCUTG	SOV-ULTCUTG	Ultima Cutter	E

Accessories

These heads and links form the backbone of the exceptional Ultima Hollowing System, and they are also available for purchase individually as separate components.

Part No.	Part Ref.	Description	Material
SOV-ULTSHEAD	SOV-ULTSHEAD	Sovereign Small Ultima Head Only	—
SOV-ULTMHEAD	SOV-ULTMHEAD	Sovereign Medium Ultima Head Only	—
SOV-ULTLS	SOV-ULTLS	Sovereign Small Ultima Link	A
SOV-ULTLM	SOV-ULTLM	Sovereign Medium Ultima Link	A

Sovereign System

Handles & Tools

Sovereign Ultima Hollowing System

Unhandled System Sets

The Sovereign Ultima Hollowing System features a high-performance cutter with a self-clearing head design that enables fast, effortless waste removal. Its depth of cut can be precisely controlled using the micro-adjust wheel on the cut-adjustment cap, allowing turners to fine-tune performance for smooth, accurate hollowing.

Small System

Part No.	Part Ref.	Description	
SOV-RSULTS	SOV-RSULTS	Small Sovereign Ultima System	U S

Set includes:

Part No.	Part Ref.	Description	Material	
SOV-RSULTS	SOV-RSULTS	Small Sovereign Ultima Shank (exc. Handle)	A	U S
SOV-ULTFCHS	SOV-ULTFCHS	Small Ultima Finishing Cutter Head	A	—
SOV-ULTTK	SOV-ULTTK	Ultima Torx Key	—	—
RS223	RS223	Allen Key	—	—

Handled System Sets

The depth of cut can be precisely controlled by adjusting the cut-adjustment cap with the micro-adjust wheel. Its multi-variable head configuration and articulated link system allow the tool to be positioned in numerous ways, enabling the creation of a wide range of hollow-form shapes.

Small System, 16" (406mm) Handle

Part No.	Part Ref.	Description	
SOV16S-ULTS	SOV16S-ULTS	Small Sovereign Ultima System, 16" (406mm) Handle	S

Set includes:

Part No.	Part Ref.	Description	Size	Material	
SOV-16S	SOV-16S	Sovereign System	16" (406mm)	A	S
SOV-ULTFCHS	SOV-ULTFCHS	Small Ultima Finishing Cutter Head	—	A	—
RS223	RS223	Allen Key (x2)	—	—	—
SOV-C10	SOV-C10	Collet Adaptor	3/8" (10mm)	—	—
SOV-C13	SOV-C13	Collet Adaptor	1/2" (13mm)	—	—

Medium System

Part No.	Part Ref.	Description	
SOV-RSULTM	SOV-RSULTM	Medium Sovereign Ultima System	U S

Set includes:

Part No.	Part Ref.	Description	Material	
SOV-RSULTM	SOV-RSULTM	Medium Sovereign Ultima Shank (exc. Handle)	A	U S
SOV-ULTFCHM	SOV-ULTFCHM	Medium Ultima Finishing Cutter Head	A	—
SOV-ULTTK	SOV-ULTTK	Ultima Torx Key	—	—
RS223	RS223	Allen Key	—	—

Medium System, 22" (560mm) Handle

Part No.	Part Ref.	Description	
SOV22S-ULTM	SOV22S-ULTM	Medium Sovereign Ultima System, 22" (560mm) Handle	S

Set includes:

Part No.	Part Ref.	Description	Size	Material	
SOV-22S	SOV-22S	Sovereign System	22" (560mm)	A	S
SOV-ULTFCHM	SOV-ULTFCHM	Medium Ultima Finishing Cutter Head	—	A	—
RS223	RS223	Allen Key (x2)	—	—	—
SOV-C10	SOV-C10	Collet Adaptor	3/8" (10mm)	—	—
SOV-C13	SOV-C13	Collet Adaptor	1/2" (13mm)	—	—





SOVEREIGN DELUXE TOOL SETS

Since its introduction, the Robert Sorby TurnMaster has transformed the woodturning experience. Ideal for beginners and a valuable addition for seasoned craftsmen, these adaptable tool sets combine power, precision, and outstanding quality.

Sovereign Deluxe Tool Sets

Sovereign Six-Piece Turning Tool Set



Six-Piece Turning Tool Set

This value-packed box set includes the same tools as the popular A67HS6T, but with the added advantages of the Sovereign handle and extension – providing two handle lengths in one versatile system. It also comes with a convenient credit-card-sized diamond honing stone, ideal for quickly refreshing the edges on flat tools.

Part No.	Part Ref.	Description
SOV-67DBS	SOV-67DBS	Six-Piece Turning Tool Set

Set includes:

Part No.	Part Ref.	Description	Size	Material	
B843190	843	Spindle Roughing Gouge	3/4" (19mm)	HSS	U S
B840100	840	Spindle Gouge	3/8" (10mm)	HSS	U S
B842100	842	Bowl Gouge	3/8" (10mm)	HSS	U S
B810190	810	Skew Chisel	3/4" (19mm)	HSS	U S
B830030	830	Standard Parting Tool	1/8" (3mm)	HSS	U S
B820130	820	Round Nose Scraper	1/2" (13mm)	HSS	U S
SOV-12	SOV-12	Sovereign Handle	12" (305mm)	—	S
SOV-EXT	SOV-EXT	Sovereign Handle Extension	4" (102mm)	—	—
WDS600	DSC600	Diamond Credit Card 600 Grit	—	—	—
SOV-TC	SOV-TC	Sovereign Threaded Coupler	1" (25mm)	—	—
SOV-CT	SOV-CT	Sovereign Flat Tang Collet Adaptor	—	—	—
SOV-C10	SOV-C10	Sovereign Collet Adaptor	3/8" (10mm)	—	—
SOV-C13	SOV-C13	Sovereign Collet Adaptor	1/2" (13mm)	—	—

Sovereign TurnMaster Set



Sovereign TurnMaster Set

The Robert Sorby TurnMaster has been a game-changer since its introduction, offering an ideal starting point for beginners and a highly adaptable addition for experienced turners seeking greater versatility in the workshop. This set provides outstanding value and efficiency, making it a smart and practical choice for any woodturner.

Part No.	Part Ref.	Description
SOV-RSTMDBS	SOV-RSTMDBS	Sovereign TurnMaster Set

Set includes:

Part No.	Part Ref.	Description	Size	Material	
RSTM-TIP1	RSTM-TIP1	TurnMaster Round Cutter	—	HSS	—
RSTM-TIP2	RSTM-TIP2	TurnMaster Detail Point Cutter	—	HSS	—
RSTM-TIP3	RSTM-TIP3	TurnMaster Square Cutter	—	HSS	—
RSTM-TIP4	RSTM-TIP4	TurnMaster Inside Cutter	—	HSS	—
RSTM-TIP5	RSTM-TIP5	TurnMaster Box Cutter	—	HSS	—
RSTM-TIP6	RSTM-TIP6	TurnMaster Teardrop Cutter	—	HSS	—
RSTM-TIP7	RSTM-TIP7	TurnMaster Mushroom Cutter	—	HSS	—
RSTM-HEAD	RSTM-HEAD	TurnMaster Head Only (x2)	—	—	—
B830030	830	Standard Parting Tool	1/8" (3mm)	HSS	U S
SOV-12	SOV-12	Sovereign Handle	12" (305mm)	—	—
SOV-EXT	SOV-EXT	Sovereign Handle Extension	—	—	—
WDS600	DS600	Diamond Sharpening Stone 600 Grit	—	—	—
SOV-TC	SOV-TC	Sovereign Tang Collect Adaptor	—	—	—
SOV-CT	SOV-CT	Sovereign Flat Tang Collet Adaptor	—	—	—
SOV-C13	SOV-C13	Collet Adaptor	1/2" (13mm)	—	—

Sovereign System

Deluxe Tool Sets

Sovereign Deluxe Tool Sets

Spiralling & Texturing Set

Create stunning textured effects in any woodturning project with this exceptional set. Featuring both the full-size and modular micro systems, it allows you to produce a wide range of decorative shapes and intricate patterns with ease.

Part No.	Part Ref.	Description
SOV-3370DBS	SOV-3370DBS	Sovereign Spiralling & Texturing Set

Set includes:

Part No.	Part Ref.	Description	Size	Material	
B330S	330S	Spiralling System Set Contents: Please see page 42 for set contents	—	—	U S
B360	360	Tool Rest	—	—	—
B370/0	370/0	Modular Micro Spiralling Tool	—	—	U S
B370/01	370/01	Fine Spiralling Cutter	—	HSS	—
B370/02	370/02	Medium Spiralling Cutter	—	HSS	—
B370/03	370/03	Texturing Cutter	—	HSS	—
B889	889	Long Modular Micro Handle	7 3/4" (197mm)	—	S
SOV-12	SOV-12	Sovereign Handle	12" (305mm)	—	S
SOV-EXT	SOV-EXT	Sovereign Handle Extension	4" (102mm)	—	—
SOV-TC	SOV-TC	Sovereign Tang Collect Adaptor	—	—	—
SOV-C13	SOV-C13	Collet Adaptor	1/2" (13mm)	—	—
WDSCC600	DSCC600	Diamond Credit Card Sharpener 600 Grit	—	—	—

Sovereign Spiralling & Texturing Set



Hollowing Set

This set includes the legendary Multi-Tip Hollowing Tool, which excels at a wide range of specialist tasks. With its selection of interchangeable cutters, it makes light work of hollowing, beading, coving, dovetailing, recessing, and many other detailed projects.

Part No.	Part Ref.	Description
SOV-RS200DBS	SOV-RS200DBS	Sovereign Hollowing Set

Set includes:

Part No.	Part Ref.	Description	Size	Material	
SOV-RS200	SOV-RS200	Sovereign Multi-Tip Hollowing Tool & Cutter Set: Please see page 43 for set contents	—	HSS	U S
RS211C	RS211C	Swivel-Tip Round/End Cutter	—	HSS	—
RS212C	RS212C	Swivel-Tip Side/End Cutter	—	HSS	—
RS200C	RS200C	Medium Tear Drop Cutter	—	HSS	—
B840100	840	Spindle Gouge	3/8" (10mm)	HSS	U S
B840190	840	Spindle Gouge	3/4" (19mm)	HSS	U S
B842100	842	Bowl Gouge	3/8" (10mm)	HSS	U S
B830060	830	Standard Parting Tool	1/4" (6mm)	HSS	U S
SOV-12	SOV-12	Sovereign Handle	12" (305mm)	—	S
SOV-EXT	SOV-EXT	Sovereign Handle Extension	4" (102mm)	—	—
SOV-C10	SOV-C10	Sovereign Collet Adaptor	3/8" (10mm)	—	—
SOV-C13	SOV-C13	Sovereign Collet Adaptor	1/2" (12mm)	—	—
SOV-TC	SOV-TC	Sovereign Threaded Coupler	1" (25mm)	—	—
SOV-CT	SOV-CT	Sovereign Flat Tang Collet Adaptor	—	—	—
WDSCC600	DSCC600	Diamond Credit Card Sharpener 600 Grit	—	—	—

Sovereign Hollowing Set



WOODEN HANDLED MICRO TOOLS

This popular range of tools embodies the same craftsmanship and quality found in Robert Sorby's world-renowned full-size tools. The unique sizes and profiles have been specially adapted to provide the flexibility and control essential for detailed work. These tools are ideal for use on smaller lathes, where contact with the bed bars can often be an issue when using conventional tools.

Wooden Handled Mirco Tools

P50

Wooden Handled Mirco Toolsets

P54



WOODEN HANDLE MICRO TOOLS


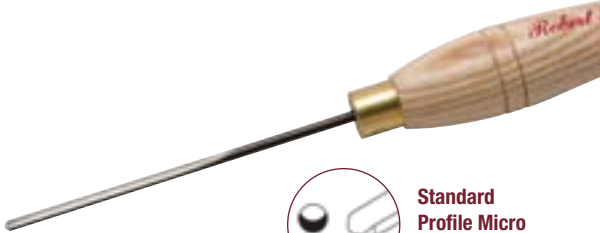
The Robert Sorby Wooden Handled Micro Tool range brings together precision, control, and craftsmanship in a compact form. Designed for woodturners who demand the same exceptional performance found in Robert Sorby’s full-size tools, this collection is perfectly suited to intricate and delicate work.

Micro Spindle Gouges

Standard Profile

This tool truly excels in extra-fine spindle work on small turning projects. It’s an excellent companion to the larger, yet equally precise, ¼" (6mm) Micro Spindle Gouge.

Part No.	Part Ref.	Size	Handle Length	Material	
B862030	862	1/8" (3mm)	–	HSS	U
B86203W	862H	1/8" (3mm)	6 1/4" (158mm)	HSS	H
B867060	867	1/4" (6mm)	–	HSS	U
B86706W	867H	1/4" (6mm)	6 1/4" (158mm)	HSS	H





Standard Profile Micro Spindle Gouge

Micro Roughing Gouges

Standard Profile

This tool comes into its own for extra fine spindle work on small turning projects. A great companion for the larger but equally adept ¼" (6mm) Micro Spindle Roughing Gouge.

Part No.	Part Ref.	Size	Handle Length	Material	
B861060	861	1/4" (6mm)	–	HSS	U
B86106W	861H	1/4" (6mm)	6 1/4" (158mm)	HSS	H
B866080	866	5/16" (8mm)	–	HSS	U
B86608W	866H	5/16" (8mm)	6 1/4" (158mm)	HSS	H




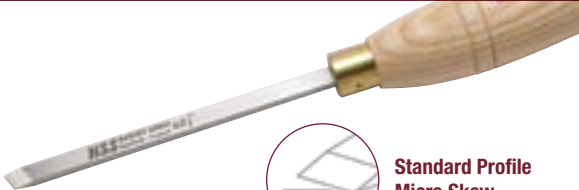
Standard Profile Micro Roughing Gouge

Micro Skews

Standard Profile

This tool is superb for miniature spindle work, such as bed posts and table legs. Its delicate design allows you to work confidently on the intricate details required for scale models.

Part No.	Part Ref.	Size	Handle Length	Material	
B864060	864	1/4" (6mm)	–	HSS	U
B86406W	864H	1/4" (6mm)	6 1/4" (158mm)	HSS	H



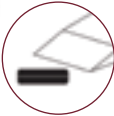

Standard Profile Micro Skew

Micro Skew Chisel

Standard Profile

This tool features a slightly heavier build, making it ideal for larger or more demanding projects. It is particularly well-suited to pen turning and other forms of precise, detailed work.

Part No.	Part Ref.	Size	Handle Length	Material	
B869120	869	1/2" (13mm)	–	HSS	U
B86912W	869H	1/2" (13mm)	6 1/4" (158mm)	HSS	H



Standard Profile Micro Skew Chisel

Wooden Handle Micro Tools

Micro Tools

Micro SpindleMaster

Standard Profile

A miniature version of its versatile larger counterpart, the Micro SpindleMaster is the perfect tool for achieving a smooth finish on pens, significantly reducing the amount of sanding required.

Part No.	Part Ref.	Size	Handle Length	Material	
B879130	879	1/2" (13mm)	—	HSS	U
B87913W	879H	1/2" (13mm)	6 1/4" (158mm)	HSS	H



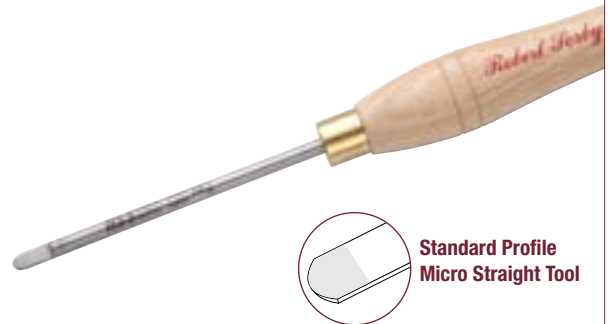
Standard Profile Micro SpindleMaster

Micro Straight Tools

Standard Profile

This narrow ornamental tool is ideal for creating apertures in miniature vases or for straight hollowing. It is available individually or as part of the Ornamental Hollowing Set (A38HS3T), originally designed for crafting Christmas decorations.

Part No.	Part Ref.	Size	Handle Length	Material	
B876060	876	3/16" (5mm)	—	HSS	U
B87606W	876H	3/16" (5mm)	6 1/4" (158mm)	HSS	H



Standard Profile Micro Straight Tool

Micro Cranked Tools

Standard Profile

Ideal for creating the undercuts required in miniature hollowing work.

Part No.	Part Ref.	Size	Handle Length	Material	
B877060	877	3/16" (5mm)	—	HSS	U
B87706W	877H	3/16" (5mm)	6 1/4" (158mm)	HSS	H



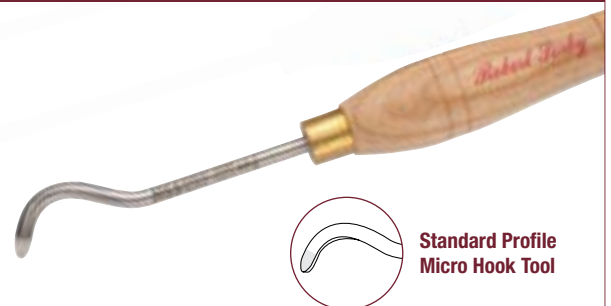
Standard Profile Micro Cranked Tool

Micro Hook Tool

Standard Profile

The larger the diameter, the more undercutting is needed to hollow out the form effectively - and the same principle applies to smaller diameters. This tool is especially useful when working with very small openings.

Part No.	Part Ref.	Description	Handle Length	Material	
B87806W	878H	3/16" (5mm)	6 1/4" (158mm)	HSS	H



Standard Profile Micro Hook Tool

Robert Sorby

Micro Hollowing Tools

Standard Profile

Designed specifically for hollowing miniature work, this tool can pass through extremely narrow openings - down to 3/16 (5mm). It allows you to achieve remarkable detail and intricacy in even the smallest forms.

Part No.	Part Ref.	Size	Handle Length	Material	
B873050	873	3/16" (5mm)	—	HSS	U
B87305W	873H	3/16" (5mm)	6 1/4" (158mm)	HSS	H



Standard Profile
Micro Hollowing
Tool

Micro Parting Tools

Standard Profile

An ultra-thin parting tool ideal for small, detailed projects, it minimizes material loss when parting off - an advantage especially valuable when turning small boxes from highly figured wood.

Part No.	Part Ref.	Size	Handle Length	Material	
B865020	865	1/16" (2mm)	—	HSS	U
B86502W	865H	1/16" (2mm)	6 1/4" (158mm)	HSS	H



Standard Profile
Micro Parting Tool

Fluted, Standard Profile

This parting tool features a flute along its bottom edge, forming two sharp spurs at the cutting face that sever the fibres and leave a burnished finish. Its tapered profile also helps prevent binding during the cut.

Part No.	Part Ref.	Size	Handle Length	Material	
B870000	870	1/16" (2mm)	—	HSS	U
B87002W	870H	1/16" (2mm)	6 1/4" (158mm)	HSS	H



Standard Profile
Fluted Micro
Parting Tool



Wooden Handle Micro Tools

Micro Tools

Micro Bedan Tools

Standard Profile

Used similarly to a beading and parting tool, its relieved side bevels allow it to make plunge cuts in spindle work and boxes with minimal risk of binding.

Part No.	Part Ref.	Size	Handle Length	Material	
B871060	871	1/4" (6mm)	—	HSS	U
B87106W	871H	1/4" (6mm)	6 1/4" (158mm)	HSS	H



Standard Profile
Micro Bedan Tool

Micro Scrapers

Round Profile

Used to shape smooth, flowing curves on a wide range of small projects – such as bowls and goblets– this popular micro tool offers a cutting edge that is 50 percent finer than the smallest full-sized equivalent, enabling woodturners to achieve exceptional detail and results.

Part No.	Part Ref.	Size	Handle Length	Material	
B863060	863	1/4" (6mm)	—	HSS	U
B86306W	863H	1/4" (6mm)	6 1/4" (158mm)	HSS	H



Round Profile
Micro Scraper

Curved Profile

The curved end profile makes this tool ideal for creating, smoothing, and blending curved surfaces in bowl work, such as round-bottomed boxes. It can take an aggressive cut while still providing the delicate, responsive control needed for refined finishing cuts.

Part No.	Part Ref.	Size	Handle Length	Material	
B872100	872	3/8" (10mm)	—	HSS	U
B87210W	872H	3/8" (10mm)	6 1/4" (158mm)	HSS	H



Curved Profile
Micro Scraper

Negative Rake, Standard Profile

Like its larger 3/4" (19mm) counterpart, this tool was originally designed to handle the dense hardwoods used in crafting true-to-life dolls' house furniture. It leaves a beautifully polished surface on all types of wood and is equally effective for micro bowl work as it is for shaping wooden components of musical instruments, such as bagpipe drones.

Part No.	Part Ref.	Size	Handle Length	Material	
B860060	860	1/4" (6mm)	—	HSS	U
B86006W	860H	1/4" (6mm)	6 1/4" (158mm)	HSS	H



Negative Rake
Micro Scraper

Shear, Standard Profile

This tool is fitted with a cutter that features four cutting edges, allowing you to rotate it up to three times for a fresh edge before sharpening is needed. It is ideal for preparing acrylic pen blanks, and its radiused edges make it smooth and easy to use. For sharpening, we recommend using a diamond file (RS224) applied flat across the top surface.

Part No.	Part Ref.	Size	Handle Length	Material	
B868000	868	3/8" (10mm)	—	HSS	U
B86800W	868H	3/8" (10mm)	6 1/4" (158mm)	HSS	H



Shear Profile
Micro Scraper

WOODEN HANDLE MICRO TOOLSETS

Robert Sorby's Wooden-Handled Micro Toolsets combine the warmth and balance of traditional wooden handles with the renowned cutting performance of Robert Sorby's high-quality blades. Designed for miniature turning, fine detailing, and delicate shaping, these tools offer exceptional control where precision matters most.

Wooden Handle Micro Toolsets

Micro Spindle Turning Toolset

This intermediate set is designed for slightly larger projects and features blades with a bit more heft. It's ideal for small boxes and vessels up to 4" (102mm) in size.

Part No.	Part Ref.	Description	
A46HS5T	46HS	Micro Spindle Turning Toolset	H

Set includes:

Part No.	Part Ref.	Description	Size	Handle Length	Material	
B86608W	866H	Micro Spindle Roughing Gouge	5/16" (8mm)	6 1/4" (158mm)	HSS	H
B86706W	867H	Micro Spindle Gouge	1/4" (6mm)	6 1/4" (158mm)	HSS	H
B86800W	868H	Micro Shear Scraper	3/8" (10mm)	6 1/4" (158mm)	HSS	H
B86912W	869H	Micro Skew Chisel	1/2" (13mm)	6 1/4" (158mm)	HSS	H
B87002W	870H	Micro Fluted Parting Tool	1/16" (13mm)	6 1/4" (158mm)	HSS	H



Micro Spindle Turning Toolset

Five-Piece Micro Fine Detail Spindle Turning Toolset

These tools are available as a spindle turner's set. Ideal for those making dolls' house furniture.

Part No.	Part Ref.	Description	
A45HS5T	45HS	Five-Piece Micro Fine Detail Spindle Turning Toolset	H

Set includes:

Part No.	Part Ref.	Description	Size	Handle Length	Material	
B86106W	861H	Micro Spindle Roughing Gouge	1/4" (6mm)	6 1/4" (158mm)	HSS	H
B86203W	862H	Micro Spindle Gouge	1/8" (3mm)	6 1/4" (158mm)	HSS	H
B86306W	863H	Micro Round Nose Scraper	1/4" (6mm)	6 1/4" (158mm)	HSS	H
B86406W	864H	Micro Skew	1/4" (6mm)	6 1/4" (158mm)	HSS	H
B86502W	865H	Micro Parting Tool	1/16" (2mm)	6 1/4" (158mm)	HSS	H



Five-Piece Micro Fine Detail Spindle Turning Toolset

FOR
INDIVIDUAL
TOOLS
SEE P50 - P53

Wooden Handle Micro Tools

Micro Toolsets

Wooden Handle Micro Toolsets

Five-Piece Micro Hollowing Toolset

A versatile combination set that includes miniature hollowing tools and fine round skew chisels, perfect for spindle work and detailed shaping.

Part No.	Part Ref.	Description	
A47HS5T	47HS	Five-Piece Micro Hollowing Toolset	H

Set includes:

Part No.	Part Ref.	Description	Size	Handle Length	Material	
B87106W	871H	Micro Bedan Tool	1/4" (6mm)	6 1/4" (158mm)	HSS	H
B87210W	872H	Micro Curved Scraper	3/8" (10mm)	6 1/4" (158mm)	HSS	H
B87305W	873H	Micro Hollowing Tool	3/16" (5mm)	6 1/4" (158mm)	HSS	H
B86106W	861H	Micro Spindle Roughing Gouge	1/4" (6mm)	6 1/4" (158mm)	HSS	H
B87506W	875H	Micro Round Skew	1/4" (6mm)	6 1/4" (158mm)	HSS	H



Micro Hollowing Toolset

FOR
INDIVIDUAL
TOOLS
SEE P50 - P53

Three-Piece Micro Ornamental Hollowing Toolset

This set of micro turning tools is specifically engineered for precise miniature hollowing work.

Part No.	Part Ref.	Description	
A38HS3T	38HS	Three-Piece Micro Ornamental Hollowing Toolset	H

Set includes:

Part No.	Part Ref.	Description	Size	Handle Length	Material	
B87606W	876H	Micro Straight Tool	3/16" (5mm)	6 1/4" (158mm)	HSS	H
B87706W	877H	Micro Cranked Tool	3/16" (5mm)	6 1/4" (158mm)	HSS	H
B87806W	878H	Micro Hook Tool	3/16" (5mm)	6 1/4" (158mm)	HSS	H



Three-Piece
Micro Ornamental
Hollowing Toolset

Three-Piece Micro Pen Turning Tool Set

This set of micro turning tools is purpose-built for accurate, detailed miniature hollowing.

Part No.	Part Ref.	Description	
A36HS3T	36HS	Three-Piece Micro Pen Turning Tool Set	H

Set includes:

Part No.	Part Ref.	Description	Size	Handle Length	Material	
B86608W	866H	Micro Spindle Roughing Gouge	5/16" (8mm)	6 1/4" (158mm)	HSS	H
B86502W	865H	Micro Parting Tool	1/16" (2mm)	6 1/4" (158mm)	HSS	H
B87913W	879H	Micro SpindleMaster	1/2" (12mm)	6 1/4" (158mm)	HSS	H



Micro Pen
Turning Tool Set

MODULAR MICRO TOOLS

This range of tools was developed by Robert Sorby following the success of the Sovereign system. The miniature version is based on two sizes of aluminium handles, into which a variety of micro tools can be easily fitted. This design offers turners increased flexibility, allowing them to build a custom collection of tools tailored to their specific needs within the system.

Modular Micro Tools

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Modular Micro Toolsets

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Robert Sorby



MODULAR MICRO TOOLS

Each tool in the Modular Micro range is built around a comfortable, interchangeable handle system that allows you to switch blades quickly and effortlessly. The micro-sized cutting heads are crafted from high-grade steels, ensuring excellent edge retention and clean, accurate cuts - perfect for delicate finishing, embellishment, and refined shaping.

Modular Micro Tool Handles

Handles

The Modular Micro System features knurled, anodized aluminum handles designed for comfort, control, and versatility. They are available in two sizes: the original 5 3/4" (146mm) handle, supplied as standard in all Modular Micro Sets, and the larger 7 3/4" (197mm) handle, which provides additional leverage and improved grip. The extended length is ideal for users who prefer working slightly farther from the project while maintaining stability and precision.

Part No.	Part Ref.	Description	Size	Material
B888	888	Modular Micro Handle	5 3/4" (145mm)	A MH
B889	889	Long Modular Micro Handle	7 3/4" (195mm)	A MH

Modular Mirco Turning Tool Handles

Modular Micro Gouges

Standard Profile

A popular blade shape, this tool is designed to remove waste material much like a traditional roughing tool. It excels at quickly reducing square stock to round and is especially useful for roughing out pen blanks with efficiency and control.

Part No.	Part Ref.	Size	Material
B888/4	888/4	1/2" (13mm)	HSS U MC

Spindle, Standard Profile

This gouge is ideal for making coves, beads, fillets, and other delicate profiles on spindle-turned items.

Part No.	Part Ref.	Size	Material
B867060	867	1/4" (6mm)	HSS U MC

Roughing Spindle, Standard Profile

Designed specifically for the Modular series of tools, this cutter is ideal for the initial turning of uneven or square spindle stock to a smooth, round form.

Part No.	Part Ref.	Size	Material
B888/1	888/1	1/2" (13mm)	HSS U MC

Pen Roughing, Standard Profile

This is a precision tool designed for fine detail work in pen turning and other small-scale spindle projects.

Part No.	Part Ref.	Size	Material
B888/13	888/13	1/2" (13mm)	HSS U MC

Standard Profile Modular Micro Gouge

Standard Profile Modular Micro Spindle Gouge

Roughing Profile Modular Micro Spindle Gouge

Standard Profile Modular Micro Pen Gouge

Modular Micro Tools

Modular Micro Tools

Modular Micro Skews

Standard Profile

The Modular Micro Skew is a versatile tool capable of cutting shallow curves, beads, pummels, and precise V-cuts.

Part No.	Part Ref.	Size	Material	
B888/8	888/8	1/4" (6mm)	HSS	U MC

Round Profile

Ideal for fine, detailed projects, this tool can be used to produce beads, coves, highlights, and other intricate decorative features.

Part No.	Part Ref.	Size	Material	
B875060	875	1/4" (6mm)	HSS	U MC



Modular Micro SpindleMaster

Standard Profile

The Modular Micro SpindleMaster is a versatile tool that can be used to plane, bead, cove, and cleanly trim end grain.

Part No.	Part Ref.	Size	Material	
B888/2	888/2	1/2" (13mm)	HSS	U MC

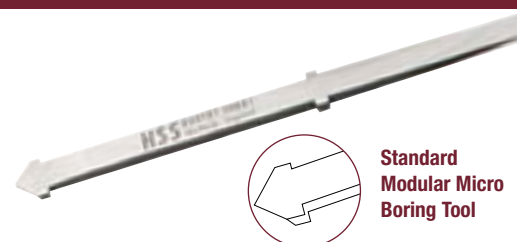


Modular Micro Boring Tool

Standard Profile

This tool is designed for boring apertures and performing straight hollowing on small projects.

Part No.	Part Ref.	Size	Material	
B888/6	888/6	3/16" (10mm)	HSS	U MC



Modular Micro Hollowing Tools

Standard Profile

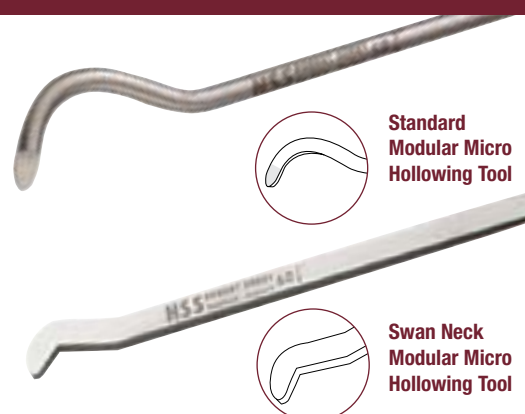
It can operate through very narrow apertures, down to as small as 3/16" (5mm).

Part No.	Part Ref.	Size	Material	
B873050	873	3/16" (5mm)	HSS	U MC

Swan Neck, Standard Profile

A great tool for developing undercuts and advancing your hollowing work to the next level.

Part No.	Part Ref.	Size	Material	
B888/7	888/7	1/4" (6mm)	HSS	U MC



Modular Micro Parting Tools

Standard Profile

The specially profiled design of this tool helps reduce the risk of binding during the cut.

Part No.	Part Ref.	Size	Material	
B888/3	888/3	1/16" (2mm)	HSS	U

Beading, Standard Profile

This tool is equally effective for parting-off work as it is for producing perfectly formed beads.

Part No.	Part Ref.	Size	Material	
B888/5	888/5	5/32" (4mm)	HSS	U



Modular Micro Scrapers

Round Nose Profile

Used on bowls and platters to create smooth, flowing curves.

Part No.	Part Ref.	Size	Material	
B888/9	888/9	1/4" (6mm)	HSS	U MC

Curved Undercut Profile

Designed for seamlessly blending the parallel side wall with the curved bottom of vessels and boxes.

Part No.	Part Ref.	Size	Material	
B888/10	888/10	5/16" (8mm)	HSS	U MC

French Curved Profile

The curved end profile makes this tool excellent for creating, smoothing, and blending curved surfaces in bowl work and round-bottomed boxes.

Part No.	Part Ref.	Size	Material	
B888/11	888/11	1/4" (6mm)	HSS	U MC

Shear, Standard Profile

This tool is fitted with a cutter that has four cutting edges, allowing you to rotate it up to three times for a fresh edge before sharpening is required.

Part No.	Part Ref.	Size	Material	
B868000	868	1/4" (6mm)	HSS	U MC

Pen Shear, Standard Profile

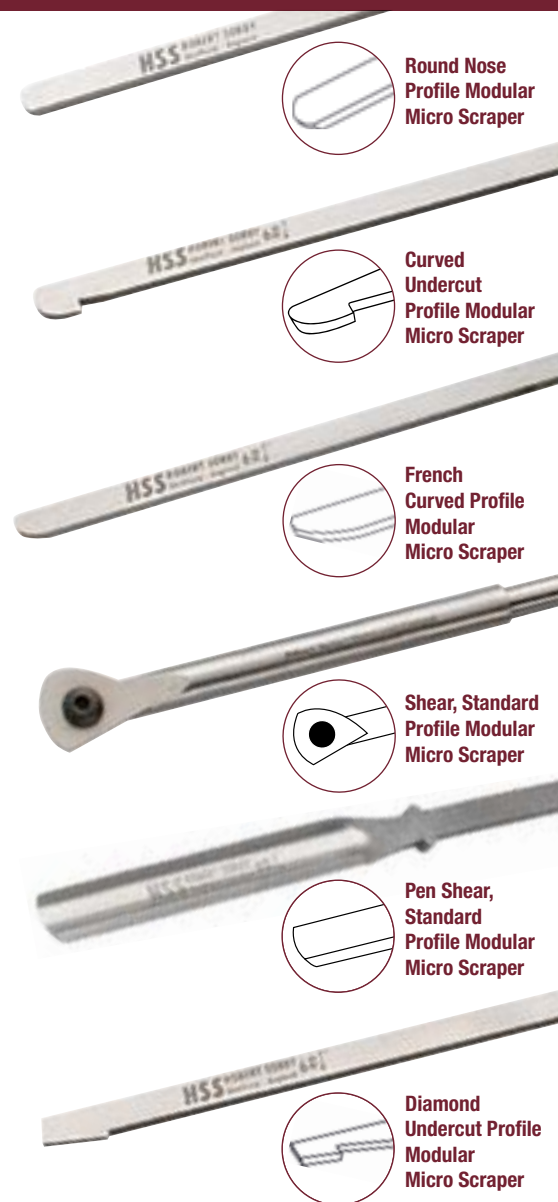
Designed for precision finishing in pen turning and micro-spindle work.

Part No.	Part Ref.	Size	Material	
B827PENSHEAR	827PENSHEAR	3/8" (10mm)	HSS	U MC

Diamond Undercut Profile

Used on square-bottomed boxes, the end profile allows the tool to create a precise right-angled juncture between the side wall and the bottom.

Part No.	Part Ref.	Size	Material	
B888/12	888/12	5/16" (8mm)	HSS	U MC



Modular Micro Tools

Modular Micro Tools

Modular Micro Spiralling Tool

Tool

Creates spirals and textured patterns in both soft and hard woods.

Part No.	Part Ref.	Description	Material	
B370/0	370/0	Modular Micro Spiralling Tool	A	MH

Cutters

Part No.	Part Ref.	Description	Material
B370/01	370/01	Fine Spiral Cutter	HSS
B370/02	370/02	Medium Spiral Cutter	HSS
B370/03	370/03	Texturing Cutter	HSS



Modular Micro Spiralling Tool



Fine Spiral Cutter



Medium Spiral Cutter



Texturing Cutter



Modular Micro SandMaster Tool

Tool

The Micro SandMaster makes achieving an ultra-smooth finish effortless.

Part No.	Part Ref.	Description	
B888/0	888/0	Modular Micro SandMaster	U AG

Sponge Pad

Replacement 1" (25mm) foam pad for the Modular Micro SandMaster.

Part No.	Part Ref.	Description	Size Ø
W411	411	SandMaster Diameter Velcro Sponge Pad	1" (25mm)
W412	412	SandMaster Diameter Velcro Sponge Pad	2" (50mm)
W412T	412T	SandMaster Diameter Velcro Tapered Sponge Pad	2" (50mm)
W413	413	SandMaster Diameter Velcro Sponge Pad	3" (75mm)

Discs

Part No.	Part Ref.	Grit	Pack Qty.	Material
W411A120	411A120	120	10	AO
W411A180	411A180	180	10	AO
W411A240	411A240	240	10	AO
W411A400	411A400	400	10	AO



Modular Micro SandMaster Tool



SandMaster Sponge Pad



SandMaster Discs



MODULAR MICRO TOOLSETS

Robert Sorby's Modular Micro Toolsets are crafted to deliver precision, control, and versatility for fine woodworking and woodturning projects. Designed with interchangeable components, these tools allow makers to adapt quickly to a variety of detailed tasks while maintaining outstanding balance and comfort.

Modular Micro Toolsets

Modular Micro Spiralling Toolset

The Robert Sorby Modular Micro Spiralling Tool creates spirals and textured patterns in both soft and hard woods. It effortlessly produces barley twists, chequered patterns, hatchings, knurls, rope-effect designs, and many other decorative textures made possible by its versatile two-cutter combination.

Part No.	Part Ref.	Description
B370/A	370/A	Modular Micro Spiralling Toolset

Set includes:

Part No.	Part Ref.	Description	Size	Material
B888	888	Modular Micro Handle	5 3/4" (145mm)	A
B370/0	370/0	Modular Micro Spiralling Tool	—	—
B370/01	370/01	Modular Micro Spiralling Tool Fine Spiral Cutter	—	HSS
B370/02	370/02	Modular Micro Spiralling Tool Medium Spiral Cutter	—	HSS
RS223	RS223	Allen Keys x2	—	—



Modular Micro Spiralling Toolset

Modular Micro SandMaster Toolset

The Micro SandMaster makes achieving an ultra-smooth finish effortless. There's no need to risk sore fingers - the intuitive design does all the hard work for you. Simply angle the head toward the surface to be finished and let the tool take over. Four grit sizes are available, each attaching easily with a durable nylon hook-and-loop fastening system.

Part No.	Part Ref.	Description
B888SM	888SM	Modular Micro SandMaster Toolset

Set includes:

Part No.	Part Ref.	Description	Size	Grit	Pack Qty.	Material
B888	888	Modular Micro Handle	5 3/4" (145mm)	—	—	A
B888/0	888/0	Modular Micro SandMaster	—	—	—	U MC
W411A120	411A120	SandMaster Discs	1" (25mm)	120	2	AO
W411A180	411A180	SandMaster Discs	1" (25mm)	180	2	AO
W411A240	411A240	SandMaster Discs	1" (25mm)	240	2	AO
W411A400	411A400	SandMaster Discs	1" (25mm)	400	2	AO
RS223	RS223	Allen Keys x2	—	—	—	—



Modular Micro SandMaster Toolset

FOR
INDIVIDUAL
TOOLS
SEE P58 - P61

Modular Micro Tools

Modular Micro Toolsets

Modular Micro Toolsets

Modular Micro Pen Turning Toolset

The modular version of the popular Micro Pen Set, these tools are purpose-built for pen turning and offer far greater control than full-size tools when roughing and finishing pen blanks in any material.

Part No.	Part Ref.	Description	
A86HS3T	86HS	Modular Micro Pen Turning Toolset	MR

Set includes:

Part No.	Part Ref.	Description	Size	Material	
B888	888	Modular Micro Handle	5 3/4" (145mm)	A	MR
B888/1	888/1	Modular Micro Roughing Gouge	1/2" (13mm)	HSS	U MC
B888/2	888/2	Modular Micro SpindleMaster	1 1/2" (13mm)	HSS	U MC
B888/3	888/3	Modular Micro Parting Tool	1/16" (2mm)	HSS	U MC
RS223	RS223	Allen Keys x2	—	—	—



Modular
Micro Pen
Turning Toolset

Modular Micro Resin Pen Turning Toolset

Pen turning has long appealed to woodworkers who enjoy producing highly finished, eye-catching pieces. The Modular Micro Set is purposefully designed for turning pens made from man-made acrylic and resin blanks, providing exceptional control and precision. With this set, you can expect a smoother, more enjoyable turning experience and consistently high-quality finished pens with ease.

Part No.	Part Ref.	Description	
RSMICRORESINSET	MICRORESINSET	Modular Micro Resin Pen Turning Toolset	LMR

Set includes:

Part No.	Part Ref.	Description	Size	Material	
B889	889	Long Modular Micro Handle	7 3/4" (195mm)	A	LMR
B888/13	888/13	Modular Micro Pen Roughing Gouge	1/2" (13mm)	HSS	U MC
B827PENSHEAR	827PENSHEAR	Modular Micro Pen Shear Scraper	3/8" (10mm)	HSS	U MC
RS223	RS223	Allen Keys x2	—	—	—



Modular
Micro Resin Pen
Turning Toolset

FOR
INDIVIDUAL
TOOLS
SEE P58 - P60



Modular Micro Toolsets

Modular Micro Hollowing Toolset

This Modular Hollowing Set is an excellent starter kit for those looking to explore miniature hollowing techniques. The included boring tool allows you to open apertures quickly and efficiently, while the swan-neck hollowing tool provides extended reach for developing undercuts and refined internal shapes.

Part No.	Part Ref.	Description
A87HS3T	87HS	Modular Micro Hollowing Toolset

Set includes:

Part No.	Part Ref.	Description	Size	Material
B888	888	Modular Micro Handle	5 3/4" (145mm)	A
B888/6	888/6	Modular Micro Boring Tool	3/8" (10mm)	HSS
B888/7	888/7	Modular Micro Swan Neck Tool	1/4" (6mm)	HSS
B888/9	888/9	Modular Micro Round Nose Scraper	1/4" (6mm)	HSS
RS223	RS223	Allen Keys x2	—	—



Modular Micro Hollowing Toolset

Modular Micro Spindle Toolset

Specially designed as an introductory set for micro spindle turning, these three tools provide the precision needed for fine workmanship. They excel at beading, parting out fillets, and shaping elegant miniature forms.

Part No.	Part Ref.	Description
A88HS3T	88HS	Modular Micro Spindle Toolset

Set includes:

Part No.	Part Ref.	Description	Size	Material
B888	888	Modular Micro Handle	5 3/4" (145mm)	A
B888/4	888/4	Modular Micro Gouge	1/2" (13mm)	HSS
B888/5	888/5	Modular Micro Beading Tool	5/32" (4mm)	HSS
B888/8	888/8	Modular Micro Skew	1/4" (6mm)	HSS
RS223	RS223	Allen Keys x2	—	—



Modular Micro Spindle Toolset

Five-Piece Modular Micro Toolset

This general-purpose five-bladed set is an excellent all-rounder and a first-class introductory kit for those new to turning in miniature. Essentially, it is a micro version of Robert Sorby's larger A52HS5T Five-Piece Turning Toolset, offering the same trusted performance in a compact format.

Part No.	Part Ref.	Description
A888HS5T	888HS5T	Five-Piece Modular Micro Toolset

Set includes:

Part No.	Part Ref.	Description	Size	Material
B888	888	Modular Micro Handle	5 3/4" (145mm)	A
B888/4	888/4	Modular Micro Gouge	1/2" (13mm)	HSS
B888/5	888/5	Modular Micro Beading Tool	5/32" (4mm)	HSS
B888/8	888/8	Modular Micro Skew	1/4" (6mm)	HSS
B889	889	Long Modular Micro Handle	7 3/4" (195mm)	A
B86706W	867	Spindle Gouge	1/4" (6mm)	HSS
RS223	RS223	Allen Keys x2	—	—



Five-Piece Modular Micro Toolset

Modular Micro Tools

Modular Micro Toolsets














Modular Micro Toolsets

12-Piece Modular Micro Toolset

This toolset brings together a selection of the most popular micro woodturning blades. Versatile and comprehensive, it's ideal for a wide range of projects including spindle turning, hollowing, beading, and detailed miniature work.

Part No.	Part Ref.	Description	
A888HS12T	888HS12T	12-Piece Modular Micro Toolset	

Set includes:

Part No.	Part Ref.	Description	Size	Material	
B888	888	Modular Micro Handle	5 3/4" (145mm)	A	
B888/1	888/1	Modular Micro Roughing Gouge	1/2" (13mm)	HSS	
B888/3	888/3	Modular Micro Parting Tool	1/16" (2mm)	HSS	
B888/4	888/4	Modular Micro Gouge	1/2" (13mm)	HSS	
B888/5	888/5	Modular Micro Beading Tool	5/32" (4mm)	HSS	
B888/6	888/6	Modular Micro Boring Tool	3/8" (10mm)	HSS	
B888/7	888/7	Modular Micro Swan Neck Tool	1/4" (6mm)	HSS	
B888/8	888/8	Modular Micro Skew	1/4" (6mm)	HSS	
B888/9	888/9	Modular Micro Round Nose Scraper	1/4" (6mm)	HSS	
B888/10	888/10	Modular Micro Curved Undercut Scraper	5/16" (8mm)	HSS	
B888/11	888/11	Modular Micro French Curve Scraper	1/4" (6mm)	HSS	
B888/12	888/12	Modular Micro Diamond Undercut Scraper	5/16" (8mm)	HSS	
B86706W	867	Spindle Gouge	1/4" (6mm)	HSS	
RS223	RS223	Allen Keys x2	1/4" (6mm)	—	—



**12-Piece
Modular Micro
Toolset**

**FOR
INDIVIDUAL
TOOLS
SEE P58 - P60**

Robert Sorby

Modular Micro Toolsets

18-Piece Modular Micro Toolset

The tool set provides everything a micro woodturner needs to create anything from beautiful pens to intricate dolls-house furniture. In addition to a full range of turning tools, this set also includes specialized micro decorating and sanding tools for adding fine detail and achieving flawless finishes.

Part No.	Part Ref.	Description	Material
A888HS18T	888HS18T	18-Piece Modular Micro Toolset	MH

FOR
INDIVIDUAL
TOOLS
SEE P58 - P62



18-Piece
Modular Micro
Toolset

Set includes:

Part No.	Part Ref.	Description	Size	Material	
B888	888	Modular Micro Handle	5 3/4" (145mm)	A	MH
B888/1	888/1	Modular Micro Roughing Gouge	1/2" (13mm)	HSS	U MC
B888/2	888/2	Modular Micro SpindleMaster	1/2" (13mm)	HSS	U MC
B888/3	888/3	Modular Micro Parting Tool	1/16" (2mm)	HSS	U MC
B888/4	888/4	Modular Micro Gouge	1/2" (13mm)	HSS	U MC
B888/5	888/5	Modular Micro Beading Tool	5/32" (4mm)	HSS	U MC
B888/6	888/6	Modular Micro Boring Tool	3/8" (10mm)	HSS	U MC
B888/7	888/7	Modular Micro Swan Neck Tool	1/4" (6mm)	HSS	U MC
B888/8	888/8	Modular Micro Skew	1/4" (6mm)	HSS	U MC
B888/9	888/9	Modular Micro Round Nose Scraper	1/4" (6mm)	HSS	U MC
B888/10	888/10	Modular Micro Curved Side Undercut Scraper	5/16" (8mm)	HSS	U MC
B888/11	888/11	Modular Micro French Curve Scraper	1/4" (6mm)	HSS	U MC
B888/12	888/12	Modular Micro Diamond Undercut Scraper	5/16" (8mm)	HSS	U MC
B888/0	888/0	Modular Micro SandMaster	—	—	U MC
B370/0	370/0	Modular Micro Spiralling Tool: Please see page 61 for set contents	—	—	—
B86706W	867	Spindle Gouge	1/4" (6mm)	HSS	U MC
B868000	868	Multi-Scraper	1/4" (6mm)	HSS	U MC
B873050	873	Hollowing Tool	3/16" (5mm)	HSS	U MC
B875060	875	Round Skew	1/4" (6mm)	HSS	U MC
RS223	RS223	Allen Keys x2	—	—	—

Modular Micro Tools

Modular Micro Tool Sets

Modular Micro Toolsets

Six-Piece Modular Micro Set, Leather Tool Roll Set

This all-round Micro Woodturning Set is ideal for woodturners interested in creating small, delicate pieces. The compact leather tool roll makes the set easy to carry and store, keeping your tools safe and in excellent condition. It also features additional pockets, allowing you to expand your collection by adding extra blades from the Modular Micro range.

Part No.	Part Ref.	Description
A888HS6TR	888HS6TR	Six-Piece Modular Micro Set, Leather Tool Roll Set

Set includes:

Part No.	Part Ref.	Description	Size	Material	
B888	888	Modular Micro Handle	5 3/4" (145mm)	A	MH
B867	867	Spindle Gouge	1/4" (6mm)	HSS	U MC
B888/1	888/1	Modular Micro Roughing Gouge	1/2" (13mm)	HSS	U MC
B888/5	888/5	Modular Micro Beading Tool	5/32" (4mm)	HSS	U MC
B888/8	888/8	Modular Micro Skew	1/4" (6mm)	HSS	U MC
B888/9	888/9	Modular Micro Round Nose Scraper	1/4" (6mm)	HSS	U MC
B888/12	888/12	Modular Micro Diamond Undercut Scraper	5/16" (8mm)	HSS	U MC
RS223	RS223	Allen Keys x2	—	—	—



SPECIALIST TOOLS & ACCESSORIES

Robert Sorby offers a wide range of specialist tools and accessories, catering to every specific technique and project. This category includes everything from systems, blades, and handles to a full suite of accessories - every detail has been thoughtfully considered. These tools are designed for anyone with a particular project in mind; professional experience is not required.

Chucks & Lathe Accessories	P70
Woodturning Systems & Accessories	P74
Woodturners' Dimensioning Tools	P77
Micro Woodcarving Tools	P78
Bench & Framing Tools	P80
Handles & Ferrules	P88
Tool Racks	P92





CHUCKS & LATHE ACCESSORIES

Robert Sorby is renowned for precision engineering and innovation in woodworking tools, and our range of chucks and lathe accessories exemplifies this commitment. Designed to deliver accuracy, versatility, and ease of use, our collection caters to both hobbyists and experienced woodturners alike.

Chucks, Inserts & Exerts

Symbol	Meaning	Description
mm	Millimetre	Metric unit of measurement
"	Inch	Imperial unit of measurement
Ø	Diameter	Distance across a circle through its center
P	Pitch	Tread specification indicating the TPI (") or the distance between the threads (mm)
Bore Ø	Bore Diameter	Internal diameter of the hole of the insert, must always match the lathe's spindle diameter
BSF	British Standard Fine	Specific fine-pitch thread for British machinery, with more threads than BSW and suitable for precision fittings
BSW	British Standard Whitworth	Specific coarse-pitch thread for British machinery, with fewer threads than BSF and suitable for heavy-duty work
UNF	Unified National Fine	Specific fine-pitch thread for international machinery, with more threads than UNC and suitable for precision fittings
UNC	Unified National Coarse	Specific coarse-pitch thread for international machinery, with fewer threads than UNC and suitable for heavy-duty work
RH	Right Handed Thread	Thread tightens clockwise and loosens anticlockwise, more common
LH	Left Handed Thread	Thread tightens anticlockwise and loosens clockwise, less common
TPI	Threads Per Inch	How many threads are present along one inch of the threaded insert
MT	Morse Taper Size	Part of the shank that fits into the lathe's spindle

Compatriot Chuck

The versatility of the Patriot chuck is highlighted by its availability in two jawless versions, known as the Compatriot chucks: the RSPCOM and the RSPCOMN34. These models are compatible with jaws from other chuck manufacturers, however, we recommend contacting Robert Sorby or your local stockist to ensure you select the correct fitting.



Part No.	Part Ref.	Description
LRSPCOM	RSPCOM	Compatriot Chuck Insert Version

Part No.	Part Ref.	Size
LRSPCOMN34	RSPCOMN34	M33 x 3.5mm Direct Thread



Patriot Chuck

Like all Robert Sorby tools, the Patriot Chuck is proudly manufactured in Britain. It comes fitted with smooth-action 2" (50mm) jaws featuring internal and external dovetails, along with gripper teeth to ensure a secure hold on your work. The chuck is also supplied with a screw chuck and an insert, allowing it to fit the vast majority of woodworking lathes.

Part No.	Part Ref.	Description
LRSPC	RSPC	Patriot Chuck

Part No.	Part Ref.	Size
LRSPCK	RSPCK	5/8" Bore
LRSPCL	RSPCL	M18 x 2.5mm
LRSPCB	RSPCB	M20 x 2mm
LRSPCC	RSPCC	M20 x 1.5mm
LRSPCD	RSPCD	7/8" x 16TPI
LRSPCG	RSPCG	7/8" x 12TPI LH
LRSPCR	RSPCR	3/4" x 10TPI
LRSPCA	RSPCA	3/4" x 16TPI
LRSPCU	RSPCU	M24 x 3mm
LRSPCF	RSPCF	M25 x 2mm
LRSPCJ	RSPCJ	1" x 8TPI
LRSPCE	RSPCE	1" x 10TPI
LRSPCO	RSPCO	1" x 12TPI
LRSPCP	RSPCP	1 1/8" x 12TPI
LRSPCY	RSPCY	M30 x 1.5mm
LRSPCS	RSPCS	M30 x 3.5mm
LRSPCT	RSPCT	1 1/4" x 8TPI
LRSPCN34	RSPCN34	M33 x 3.5mm

Specialist Accessories

Chucks & Lathe Accessories

Eccentric Chuck

The Robert Sorby Eccentric Chuck is the most advanced chuck available for multi-centre turning.

Its unique offset boss allows for easy, precise adjustments without removing the workpiece from the chuck. This boss accepts three different drive components, giving you multiple options for mounting your work.

The Eccentric Chuck can drive from the headstock with or without tailstock support, and the boss can be offset in increments up to 1 ¼" (30mm) from the zero datum point.



**EASE AND
ACCURACY OF
ADJUSTMENT**



Eccentric Chuck



Screw Chuck

The 1" (25mm) x ¾" (10mm) diameter parallel wood screw delivers exceptional grip in both side grain and end grain. It requires an 8mm diameter pilot hole.



Faceplate

An alternative method of securing the workpiece, offering the turner greater flexibility in approach. Ideal for larger projects.



Hexagonal Ball & Socket Drive

A unique system for driving work between centres, the hexagonal ball-and-socket unit allows the workpiece to be angled up to 20 degree from the lathe's axis - ideal for turning cabriole legs. The flanged, pre-drilled socket attaches easily to the work and can be repositioned to index a variety of polygonal sections. This enables eccentric turning at one end of the piece that transitions smoothly back to concentricity at the other.

Part No.	Part Ref.	Description
RS60	RS60	Eccentric Chuck Insert Version

Part No.	Part Ref.	Size
RS60N34	RS60N34	M33 x 3.5mm Direct Thread

Robert Sorby

Chucks, Inserts, Exerts & Accessories

Chuck Inserts

A range of eighteen inserts is available to ensure your chuck can be fitted to virtually any production lathe. Inserts are offered in both metric and imperial sizes.



Part No.	Part Ref.	Size
LRSP	RSP	1 1/8" x 12TPI
LRSK	RSK	Bore Ø 5/8"
LRSR	RSR	3/4" x 10TPI BSW
LRSA	RSA	3/4" x 16TPI UNF
LRLSL	RSL	M18 x 2.5mm
LRSB	RSB	M20 x 2mm
LRLSC	RSC	M20 x 1.5TPI
LRLSD	RSD	7/8" x 16TPI
LRLSG	RSR	7/8" x 12TPI LH
LRLSU	RSU	RM24 x 3mm
LRLSF	RSF	M25 x 2mm
LRLSO	RSO	1" x 12TPI
LRLSE	RSE	1" x 10TPI BSF
LRLSH	RSH	1" x 10TPI BSF LH
LRLSJ	RSJ	1" x 8TPI UNC
LRLSY	RSY	M30 x 1.5mm
LRLSS	RSS	M30 x 3.5mm
LRLST	RST	1 1/4" x 8TPI
LRLSM33	RSM33	M33 x 3.5mm

Chuck Exerts

Robert Sorby chuck extenders for larger threads allow standard Robert Sorby Patriot insert-version chucks to be adapted to fit lathes with larger headstock threads.



Part No.	Part Ref.	Size
LEXMH	EXMH	1 1/2" x 6TPI
LEXN34	EXN34	M33 x 3.5mm

Standard Jaws

Featuring fine internal and external dovetails, these jaws are ideal for delicate, intricate, or miniature projects.



Part No.	Part Ref.	Size
LRSJ1	RSJ1	1" (25mm)
LRSJ15	RSJ15	1 3/8" (35mm)
LRSJ2	RSJ2	2" (50mm)
LRSJ3	RSJ3	2 3/4" (70mm)
LRSJ4	RSJ4	3 1/2" (90mm)
LRSJ5	RSJ5	4 1/4" (108mm)

Pin Jaws

Drill a 1" (25mm) diameter hole approximately 1" (25mm) deep. Close the jaws fully and insert them into the hole. Then open the jaws to fill the space and grip the wood securely. This method is ideal for projects such as pepper mills.



Part No.	Part Ref.	Size
LRSJP	RSJP	1" (25mm)

Long Nose Jaws

Rough-turned bowls can be remounted internally thanks to the nearly 4" (100mm) reach of these jaws. Their tapered shape provides improved access to the back of the workpiece, with the dovetail positioned 2" (50mm) away from the chuck body.



Part No.	Part Ref.	Description
LRSJLN	RSJLN	Patriot Chuck Long Nose Jaws

Zero Jaws

Designed for fine, detailed, and miniature work, these jaws close completely – hence their name. Their domed shape allows you to work very close to the project, and they can also support pieces internally without marking the wood.



Part No.	Part Ref.	Description
LRSJZ	RSJZ	Patriot Chuck Zero Jaws

Deep Grip Jaws

Designed with deep sides for increased grip on large logs and irregular pieces, these jaws feature substantial internal and external dovetails that securely hold bowls over 16" (400mm) in diameter.



Part No.	Part Ref.	Size
LRSJDG	RSJDG	4 1/4" (108mm)

Bowl Reversing Jaws

These Bowl Reversing Jaws are ideal for finishing the outside and bottom of any bowl. Made from lightweight yet exceptionally strong aluminium, they feature ten mounting positions and eight rubber grips that hold the bowl securely without marking the surface. Maximum bowl diameter: 9" (230mm).



Part No.	Part Ref.	Description
LRSJBR	RSJBR	Patriot Chuck Bowl Reversing Jaws

Pen Jaws

These jaws hold your pen blank centrally, allowing you to drill it accurately on the lathe. They are designed to fit both the Robert Sorby Patriot chuck and the Supernova chuck.



Part No.	Part Ref.	Description
LRSJPN	RSJPN	Patriot Chuck Pen Jaws

Specialist Accessories

Chucks & Lathe Accessories

Patriot Chuck Accessories

Wobble Chuck

Gives the turner the opportunity to experiment with a multitude of off-set turning techniques. This fun addition to the Patriot chuck is designed to fit neatly in the standard 2" (50mm) jaws and is great for creating quirky trinket boxes, off-set goblets and ornamental spoons.



Part No.	Part Ref.	Description
LRSWC	RSWC	Patriot Wobble Chuck

Mini Screw Chuck

An affordable mini screw chuck designed for miniature projects, made to fit directly into the jaws of the Patriot woodturning chuck.



Part No.	Part Ref.	Size
L649A	649	1/4" (6mm)

Interchangeable Revolving Centre Kits

Revolving Centre Sets include a high-quality hollow revolving centre along with seven popular accessories, all housed in a sturdy fitted storage box. The centre features a stub Morse taper fitting and comes complete with an ejector tool.



Hollow Revolving Centre Set 1MT

Part No.	Part Ref.	Description
LDRC/1	DRCK/1	Hollow Revolving Centre Set 1MT

Set includes:

Part No.	Part Ref.	Set Contents	Size
LDRC/1	DRC/1	Hollow Revolving Centre 1MT	—
LDRCRC	DRCRC	Ring Centre	—
LDRCCLC	DRCCCLC	Cup Centre	—
LDRCSC	DRCSCLC	Steady Centre	—
LDRC516HC	DRC516HC	Hollow Centre	5/16" (8mm)
LDRC60MP	DRC60MP	60 Degree Mini Centre Point	—
LDRCCLHBP	DRCLHBP	Long Hole Boring Location Pin	—
LDRC60CP	DRC60CP	60 Degree Centre Point	—

Hollow Revolving Centre Set 2MT

Part No.	Part Ref.	Description
LDRC/2	DRCK/2	Hollow Revolving Centre Set 2MT

Set includes:

Part No.	Part Ref.	Set Contents	Size
LDRC/2	DRC/2	Hollow Revolving Centre 2MT	—
LDRCRC	DRCRC	Ring Centre	—
LDRCCLC	DRCCCLC	Cup Centre	—
LDRCSC	DRCSCLC	Steady Centre	—
LDRC516HC	DRC516HC	Hollow Centre	5/16" (8mm)
LDRC60MP	DRC60MP	60 Degree Mini Centre Point	—
LDRCCLHBP	DRCLHBP	Long Hole Boring Location Pin	—
LDRC60CP	DRC60CP	60 Degree Centre Point	—

Revolving Stebcentres

Secondly, inspired largely by Norwegian turner Petter Herud, a series of Revolving (or Live) Stebcentre has been developed. These offer the same secure grip as the conventional Stebcentre while also enabling turners to explore basic off-centre turning techniques.



Part No.	Part Ref.	Size
LRCSTB100	RCSTB100	7/8" - 1MT
LRCSTB132	RCSTB132	1 1/4" - 1MT
LRCSTB200	RCSTB200	7/8" - 2MT
LRCSTB232	RCSTB232	1 1/4" - 2MT
LRCSTB250	RCSTB250	1/2" - 2MT

Faceplate Rings

Designed with an internal dovetail that fits securely onto standard 2" (50mm) jaws, these rings function like traditional faceplates but offer the added convenience of quick chuck mounting. They are available with outer diameters of 3 1/8" (80mm) and 4 3/4" (120mm).



Part No.	Part Ref.	Size Ø
LFPR120	FPR120	120mm
LFPR80	FPR80	80mm

Steb Drives

Using the same innovative head design as the original Stebcentre, it holds the wood securely with forward-facing serrated teeth and a spring-loaded centre pin.



Part No.	Part Ref.	Size
LSTB100	STB100	7/8" - 1MT
LSTB132	STB132	1 1/4" - 1MT
LSTB150	STB150	1/2" - 1MT
LSTB200	TB200	7/8" - 2MT
LSTB232	STB232	1 1/4" - 2MT
LSTB250	STB250	1/2" - 2MT
LSTB332	STB332	1 1/4" - 3MT

Individual Revolving Centres

These precision tools are used on lathes to support and stabilize a workpiece while it is being turned to ensure fine and accurate results.



Part No.	Part Ref.	Description	Size
LDRC/1	DRC/1	Hollow Revolving Centre 1MT	—
LDRC/2	DRC/2	Hollow Revolving Centre 2MT	—
LDRCRC	DRCRC	Ring Centre	—
LDRCCLC	DRCCCLC	Cup Centre	—
LDRCSC	DRCSCLC	Steady Centre	—
LDRC516HC	DRC516HC	Hollow Centre	5/16" (8mm)
LDRC60MP	DRC60MP	60 Degree Mini Centre Point	—
LDRCCLHBP	DRCLHBP	Long Hole Boring Location Pin	—

WOODTURNING SYSTEMS & ACCESSORIES

This varied range of tool systems and accessories is designed to simplify woodturning processes while ensuring precise, consistent results - enabling beginners to achieve the same outcomes produced by experienced professionals.

Precision Boring System Tools, Sets & Accessories



ALL
SYSTEMS
INCLUDE A
PRECISION
BORING
HEAD

Precision Boring System

Used in conjunction with the Indexing System for precise hole boring in workpieces. It can also be set at various angles to drill and insert inlay materials, allowing you to create bespoke woodworking pieces.

Metric System Without Stem

Part No.	Part Ref.	Description
L765NS	765	Metric Precision Boring System Without Stem

Set includes:

Part No.	Part Ref.	Set Contents	Size
L765/B06	765/B06	Metric Precision Boring System Bush	6mm
L765/B09	765/B09	Metric Precision Boring System Bush	9mm
L765/B012	765/B012	Metric Precision Boring System Bush	12mm
L765/D06	765/D06	Metric Precision Boring System Drill	6mm
L765/D09	765/D09	Metric Precision Boring System Drill	9mm
L765/D012	765/D012	Metric Precision Boring System Drill	12mm

Imperial System Without Stem

Part No.	Part Ref.	Description
L765INS	765-I	Imperial Precision Boring System Without Stem

Set includes:

Part No.	Part Ref.	Set Contents	Size
L7651B1/4	7651B1/4	Imperial Precision Boring System Bush	1/4"
L7651B3/8	7651B3/8	Imperial Precision Boring System Bush	3/8"
L7651B1/2	7651B1/2	Imperial Precision Boring System Bush	1/2"
L765D1/4	765D1/4	Imperial Precision Boring System Drill	1/4"
L765D3/8	765D3/8	Imperial Precision Boring System Drill	3/8"
L765D1/2	765D1/2	Imperial Precision Boring System Drill	1/2"

Metric Systems With Stems

Contains all the set contents of the Metric Precision Boring System, including a stem.

Part No.	Part Ref.	Stem Size
L765/13	765/13	13mm
L765/20	765/20	20mm
L765/22	765/22	22mm
L765/25	765/25	25mm
L765/28	765/28	28mm
L765/30	765/30	30mm

Imperial Systems With Stems

Contains all the set contents of the Imperial Precision Boring System, including a stem.

Part No.	Part Ref.	Stem Size
L765/16	765/16	5/8" (16mm)
L765/19	765/19	3/4" (19mm)
L765/24	765/24	1" (24mm)

TRAC – Tool Rest Adjustment Collar



TRAC – Tool Rest Adjustment Collar

The Robert Sorby TRAC is an ideal upgrade for any woodturner. It allows the tool rest height to be adjusted up or down by up to 1/2" (13mm) simply by turning the outer adjustment ring.

Part No.	Part Ref.	Size
LRSTRAC13	TRAC13	1/2" (13mm)
LRSTRAC16	TRAC16	5/8" (16mm)
LRSTRAC19	TRAC19	3/4" (19mm)
LRSTRAC20	TRAC20	3/16" (20mm)
LRSTRAC22	TRAC22	7/8" (22mm)
LRSTRAC24	TRAC24	1" (24mm)
LRSTRAC25	TRAC25	1" (25mm)
LRSTRAC28	TRAC28	1 1/8" (28mm)
LRSTRAC30	TRAC30	1 3/16" (30mm)

Specialist Accessories

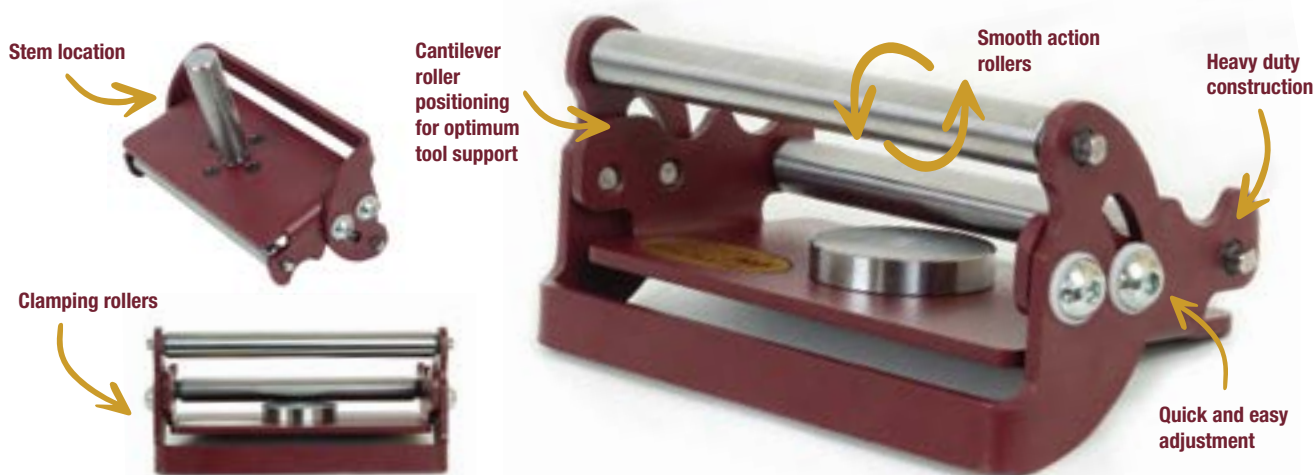
Woodturning Systems & Accessories

SteadyPRO System & Accessories

SteadyPRO System

The Robert Sorby SteadyPRO is a very easy to use jig that gives additional tool support when hollowing as well as many other woodturning operations.

- Easy to set-up and use
- Fits a wide range of woodturning lathes
- High quality components for a smooth operation
- Suitable for all levels of woodturning
- Unique design gives perfect tool support
- Helps reduce Vibration & Chatter
- Cantilever roller positioning for optimum tool support
- Heavy duty construction
- Quick and easy adjustment
- Maintenance free



SteadyPRO System & Accessories

SteadyPRO System

The Robert Sorby SteadyPRO is an easy-to-use jig that provides additional tool support during hollowing and a variety of other woodturning operations. Its versatile design fits a wide range of lathes by using stems from the Robert Sorby Modular Tool Rest System. The simple, adjustable cantilever action of the clamping rollers delivers optimal control across a broad range of tool sizes.



System Without Stem

Part No.	Part Ref.	Description
LRSSTEADYPRO/NS	STEADYPRO/NS	SteadyPRO System Without Stem

Systems With Stems

Part No.	Part Ref.	Stem Size
LRSSTEADYPRO/S13	STEADYPRO/S13	1/2" (13mm) x 3 1/2" (90mm)
LRSSTEADYPRO/S16	STEADYPRO/S16	5/8" (16mm) x 3 1/2" (90mm)
LRSSTEADYPRO/S19	STEADYPRO/S19	3/4" (19mm) x 4 1/2" (114mm)
LRSSTEADYPRO/S20	STEADYPRO/S20	20mm x 121mm
LRSSTEADYPRO/S22	STEADYPRO/S22	22mm x 121mm
LRSSTEADYPRO/S24	STEADYPRO/S24	1" (25.4mm) x 4 3/4" (121mm)
LRSSTEADYPRO/S24S	STEADYPRO/S24S	1" (25.4mm) x 3" (76mm)
LRSSTEADYPRO/S24M	STEADYPRO/S24M	1" (25.4mm) x 3 3/4" (95mm)
LRSSTEADYPRO/S24L	STEADYPRO/S24M	1" (25.4mm) x 6" (152mm)
LRSSTEADYPRO/S25	STEADYPRO/S25	25mm x 121mm
LRSSTEADYPRO/S25S	STEADYPRO/S25S	25mm x 121mm
LRSSTEADYPRO/S28	STEADYPRO/S28	28mm x 127mm
LRSSTEADYPRO/S30	STEADYPRO/S30	30mm x 140mm
LRSSTEADYPRO/S30L	STEADYPRO/S30L	30mm x 159mm

Robert Sorby

Modular Tool Rest System & Accessories



Tool Rest Cross Bar

The crossbars are specially hardened to prevent troublesome nicks and to ensure a smooth, clean finish.

Part No.	Part Ref.	Size
L766/4	766/4	4" (102mm)
L766/6	766/6	6" (152mm)
L766/9	766/9	9" (229mm)



Internal Bowl Rest

This tool delivers secure, close-support tool guidance when shaping the interiors of bowls and other hollow forms. By bringing the support directly to the cutting area, it enhances stability, safety, and precision during internal turning.

Part No.	Part Ref.	Size
L767	767	9" (229mm)



External Bowl Rest

This tool is designed to give turners solid, close support when shaping the outside of bowls and curved forms on the lathe. It follows the natural contour of the bowl's exterior, allowing the cutting tool to stay close to the rest for safer, smoother, and more controlled cuts.

Part No.	Part Ref.	Size
L767E	767E	9" (229mm)



Box Turners Table Platform

Robert Sorby's Box Turners Table Platform is a specialist accessory designed to make the process of turning boxes, lids, and other small precision components easier, safer, and more accurate.

Part No.	Part Ref.	Description
L768	768	Box Turners Table Platform

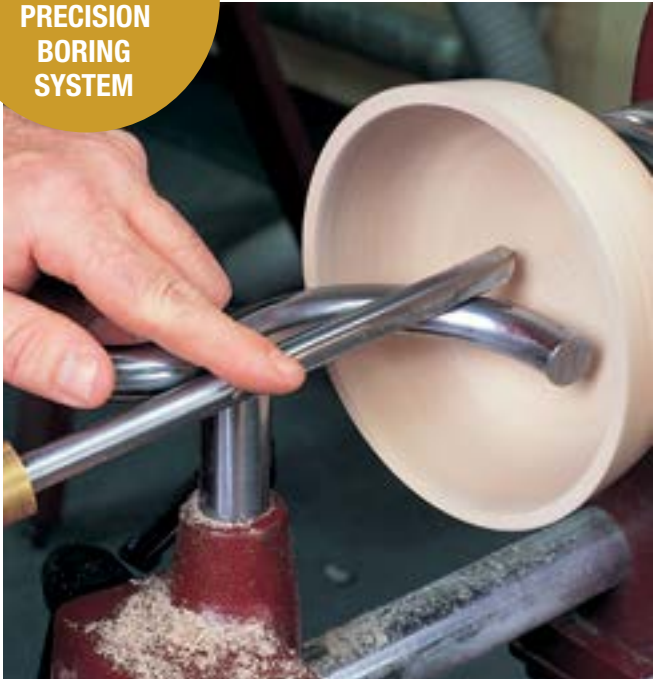


Modular Tool Rest Stems

Stems are available in 1/2", 5/8", 3/4", 7/8", 1", 25mm, 28mm and 30mm diameters to fit most popular lathes.

Part No.	Part Ref.	Stem Size
L765/S13	765/S13	1/2" x 3 1/2"
L765/S16	765/S16	5/8" x 3 1/2"
L765/S19	765/S19	3/4" x 4 1/2"
L765/S20	765/S20	20mm x 4 3/4"
L765/S22	765/S22	7/8" x 4 3/4"
L765/S24	765/S24	1" x 4 3/4"
L765/S24S	765/S24S	1" x 3"
L765/S24M	765/S24M	1" x 3 3/4"
L765/S24L	765/S24L	1" x 6"
L765/S24X190	765/S24X190	1" x 190mm
L765/S25	765/S25	25mm x 4 3/4"
L765/S25S	765/S25S	25mm x 2 1/4"
L765/S28	765/S28	1 1/8" x 5"
L765/S30	765/S30	30mm x 5 1/2"
L765/S30L	765/S30L	30mm x 6 1/4"

STEMS
COMPATIBLE
WITH THE
PRECISION
BORING
SYSTEM



Specialist Accessories

Woodturning Systems, Accessories & Dimensioning Tools

WOODTURNERS' DIMENSIONING TOOLS



A collection designed for woodturners to measure wall thicknesses, as well as internal and external dimensions.

Callipers

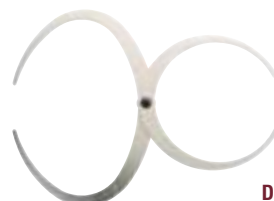


Vessel Callipers

Vessel

These Vessel Callipers are designed for measuring internal dimensions and thin-wall thicknesses. The straight arm makes it especially useful for accessing narrow forms. Measurements can be read from either end. Available in three different model sizes: 2 1/2" (64mm), 5" (127mm), and 10" (254mm).

Part No.	Part Ref.	Size
H9725000	9725	2 1/2" (64mm)
H975000	975	5" (127mm)
H9710000	9710	10" (254mm)



Double-Ended Callipers

Double-Ended

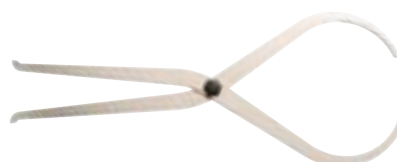
These callipers are an essential addition to any turner's toolkit, ideal for measuring both wall thickness and diameters. Their design allows measurements taken at one end to be automatically transferred to the opposite end, enabling accurate readings without removing the callipers from the workpiece. Available in two different model sizes: 4" (102mm) and 7" (178mm).

Part No.	Part Ref.	Size
H974000	974	4" (102mm)
H977000	977	7" (178mm)

Internal/External

These callipers are designed not only for measuring wall thickness but also for taking internal dimensions, such as aperture sizes. As with double-ended callipers, a measurement taken at one end is automatically transferred to the other. Available in two different model sizes: 6" (152mm) and 8 1/2" (216mm).

Part No.	Part Ref.	Size
H976000	976	6" (152mm)
H978500	9785	8 1/2" (216mm)



Internal/External Callipers

Sizing Tools



Threading & Sizing Tools

Threading & Sizing

Ideal for box-makers, this gauge removes all the guesswork from matching major and minor diameters. When set using the unmarked anvil, it creates a true 1:1 correlation between the measuring faces, ensuring accurate push fits. The remaining three anvils are marked 10, 16, and 20, corresponding to the most commonly used thread-cutting TPI sizes.

Part No.	Part Ref.	Description
H973000	973	Thread & Sizing Gauge



Sizing Tools

Sizing

The Sizing Tool is used alongside a parting tool to achieve accurate, consistent diameters - up to 3" (75mm) - on spindle work. It fits both the Robert Sorby 3/8" (10mm) Bedan Tool and Beading and Parting Tool. Two thumb screws secure the Sizing Tool firmly in place.

Part No.	Part Ref.	Description
H970000	970	Sizing Tool

Robert Sorby



MICRO WOODCARVING TOOLS


Any amateur or professional can benefit from the practice of woodcarving. Patience plays a crucial role, as many carving projects take considerable time to complete. Working methodically and allowing the process to develop at its own pace is essential for achieving quality results. With this in mind, Robert Sorby's woodcarving tools are designed with larger, rounded handles to provide exceptional comfort and control for time-consuming projects.

Micro Chisels




Square, Standard Profile
The flat, square edge allows you to create crisp shoulders, straight lines, and flat surfaces with precision.

Part No.	Part Ref.	Size	
P500104	5001	3/16" (5mm)	H



Skew, Standard Profile
The skew excels at making long, clean planing cuts on spindles, creating consistent diameters and refined surfaces.


Part No.	Part Ref.	Size	
P500204	5002	3/16" (4mm)	H



Dog Leg, Standard Profile
The offset "dog-leg" bend allows the cutting edge to sit flat on a surface while the handle stays elevated, making it ideal for working inside recesses, corners, and tight spaces.


Part No.	Part Ref.	Size	
P500305	5003	3/16" (5mm)	H

Micro Gouges



Straight, Standard Profile
The curved cutting edge allows the gouge to remove wood quickly and smoothly, making it ideal for roughing out shapes or establishing the main contours of a carving.

Part No.	Part Ref.	Size	
P500402	5004	1/16" (2mm)	H
P500503	5005	1/8" (3mm)	H
P500604	5006	3/16" (4mm)	H
P500705	5007	3/16" (5mm)	H
P500805	5008	3/16" (5mm)	H



Bent, Standard Profile
The bent profile allows the cutting edge to access hollows, bowls, undercuts, and tight spaces that are difficult to reach with a straight gouge.

Part No.	Part Ref.	Size	
P500903	5009	1/8" (3mm)	H
P501005	5010	3/16" (5mm)	H


Micro Veiner



Standard Profile
A micro veiner creates extremely narrow, precise grooves – perfect for adding texture, tiny channels, and intricate lines.

Part No.	Part Ref.	Size	
P501101	5011	1.5mm (1/16")	H

Micro V-Parting Tool



Standard Profile
The fine V-edge is perfect for outlining, incising lines, and defining sharp details with exceptional accuracy.

Part No.	Part Ref.	Size	
P501101	5011	1.5mm (1/16")	H

Specialist Accessories

Micro Woodcarving Tools

Micro Woodcarving Tool Sets

12-Piece Micro Woodcarving Tool Set

The complete set of twelve tools is housed in either a standard cardboard display box (P512DB) or a refined wooden case (P512) for secure placement - both storage options have allocated positions for each tool. During operation, the wooden case converts into a convenient free-standing tool cabinet. Additional slots incorporated into each of the two brass hanging rails allow the tools to be suspended safely while remaining easily accessible.

Part No.	Part Ref.	Description	
P512DB	512DB	12-Piece Micro Woodcarving Tool Set	H
P512	512	12-Piece Micro Woodcarving Tool Set, Wooden Display Box	H

Sets include:

Part No.	Part Ref.	Description	Size	
P500104	5001	Micro Woodcarving Square Chisel	5mm ($\frac{3}{16}$ "	H
P500204	5002	Micro Woodcarving Skew Chisel	4mm ($\frac{3}{16}$ "	H
P500305	5003	Micro Woodcarving Dog Leg Chisel	5mm ($\frac{3}{16}$ "	H
P500402	5004	Micro Woodcarving Straight Gouge	2mm ($\frac{1}{16}$ "	H
P500503	5005	Micro Woodcarving Straight Gouge	3mm ($\frac{3}{8}$ "	H
P500604	5006	Micro Woodcarving Straight Gouge	4mm ($\frac{3}{16}$ "	H
P500705	5007	Micro Woodcarving Straight Gouge	5mm ($\frac{3}{16}$ "	H
P500805	5008	Micro Woodcarving Straight Gouge	5mm ($\frac{3}{16}$ "	H
P500903	5009	Micro Woodcarving Bent Gouge	3mm ($\frac{1}{8}$ "	H
P5010	5010	Micro Woodcarving Bent Gouge	5mm ($\frac{3}{16}$ "	H
P5011	5011	Micro Woodcarving Veiner	1.5mm ($\frac{1}{16}$ "	H
P5012	5012	Micro Woodcarving V Parting Tool	3mm ($\frac{1}{8}$ "	H



FOR
INDIVIDUAL
TOOLS
SEE P78



Robert Sorby

BENCH & FRAMING TOOLS

Robert Sorby's Bench & Framing Tools represent the perfect blend of traditional craftsmanship and modern engineering, offering woodworkers dependable, high-quality tools for precise shaping, fitting, and assembly. Built for durability and control, this range supports everything from fine bench joinery to robust framing work. These tools deliver the accuracy, strength, and balance needed for reliable performance across a wide variety of woodworking tasks.

Bench & Framing Chisels

Robert Sorby offers one of the most extensive chisel ranges available today. Designed by craftsmen for craftsmen, our tools are trusted by discerning cabinetmakers, furniture restorers, and builders around the world. Whether you are a hobbyist or a seasoned professional, the Robert Sorby name represents reliability and excellence. Each tool bears a small indentation - our hallmark and your assurance that every chisel has been diamond-hardness tested before leaving the factory.

Features

- Forged from special Sheffield steel precision ground flat backs ensure smooth, straight cuts
- Special alloy ensures that perfect balance of toughness, edge retention and sharpness
- Handle and blade are accurately aligned
- Large tang seated deeply in the handle for extra security and strength
- Each tool finely balanced for added control
- Full selection of different handle styles and designs to meet specific requirements
- whether heavy slugging or refined paring
- Finely ground bevels ensure accurate cutting in corners
- Each tool marked with size for ease of identification

Handles

Chisels are supplied with handles made of different materials.

- **Ash** - a relatively dense hardwood with high tensile strength
- **Satinwood** - A slow growing tree whose wood is extremely dense
- **Soft Grip** - Handles most suitable for on-site work

All woods are obtained from sustainable sources.

Boxes

All our sets are available in high quality presentation boxes.

Our satinwood handled chisels are now available in hard-wearing wooden presentation boxes.



Cardboard
Presentation
Box

Wooden
Presentation Box

Specialist Accessories

Bench & Framing Tools

Traditional Bolster & Ferrule Chisels

Round Handle, Bevelled Edge Profile

The chisel comes with a 25 degree primary bevel and a 30 degree secondary bevel, which is a good all-round grind for many types of timber.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F16603H	166	1/8" (3mm)	5 1/4" (133mm)	11 1/4" (286mm)	HSS	S
F16606H	166	1/4" (6mm)	5 1/4" (133mm)	11 1/4" (286mm)	HSS	S
F16610H	166	3/8" (10mm)	5" (127mm)	11" (279mm)	HSS	S
F16613J	166	1/2" (13mm)	5" (127mm)	11" (279mm)	HSS	S
F16619J	166	3/4" (19mm)	5" (127mm)	11" (279mm)	HSS	S
F16625J	166	1" (25mm)	5 1/4" (133mm)	11 1/4" (286mm)	HSS	S
F16632K	166	1 1/4" (32mm)	6" (152mm)	12" (305mm)	HSS	S
F16638K	166	1 1/2" (38mm)	6 1/2" (151mm)	12 1/2" (318mm)	HSS	S
F16650K	166	2" (51mm)	7" (178mm)	13" (330mm)	HSS	S



Round Handle, Bevelled Edge Profile Traditional Bolster & Ferrule Chisel

Octagonal Handle, Bevelled Edge Profile

The bevel-edge design allows it to get into tight corners, making it useful for dovetails and other fine joinery. The octagonal shape gives a very good ergonomic grip - comfortable but with control.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F16703X	167	1/8" (3mm)	5 1/4" (133mm)	11 1/4" (286mm)	HSS	S
F16706X	167	1/4" (6mm)	5 1/4" (133mm)	11 1/4" (286mm)	HSS	S
F16710X	167	3/8" (10mm)	5" (127mm)	11" (279mm)	HSS	S
F16713X	167	1/2" (13mm)	5" (127mm)	11" (279mm)	HSS	S
F16719Y	167	3/4" (19mm)	5" (127mm)	11" (279mm)	HSS	S
F16725Y	167	1" (25mm)	5 1/4" (133mm)	11 1/4" (286mm)	HSS	S
F16732Z	167	1 1/4" (32mm)	6" (152mm)	12" (305mm)	HSS	S
F16738Z	167	1 1/2" (38mm)	6 1/2" (151mm)	12 1/2" (318mm)	HSS	S
F16750Z	167	2" (51mm)	7" (178mm)	13" (330mm)	HSS	S



Octagonal Handle, Bevelled Edge Profile Traditional Bolster & Ferrule Chisel

Round Handle, Gilt Edge Profile

The "gilt edge" refers to the tapered, gold-coloured bolster and ferrule. This gives a refined feel and slightly different balance/grip compared to a traditional bolster.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F51006B	510	1/4" (6mm)	5 5/8" (143mm)	10 1/4" (260mm)	HSS	S
F51010B	510	3/8" (10mm)	5 5/8" (143mm)	10 3/8" (264mm)	HSS	S
F51013B	510	1/2" (13mm)	5 5/8" (143mm)	10 3/8" (264mm)	HSS	S
F51019B	510	3/4" (19mm)	5 5/8" (143mm)	10 3/8" (264mm)	HSS	S
F51025B	510	1" (25mm)	5 5/8" (143mm)	10 3/8" (264mm)	HSS	S



Round Handle, Gilt Edge Profile Traditional Bolster & Ferrule Chisel

Soft Feel Grip Handle, Gilt Edge Profile

The "gilt edge" design (gold-coloured bolster) gives a refined feel and balance, while the soft-grip handle enhances a secure hold and user comfort.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F50006A	500	1/4" (6mm)	5 5/8" (143mm)	10 1/4" (260mm)	HSS	SF
F50010A	500	3/8" (10mm)	5 5/8" (143mm)	10 1/4" (260mm)	HSS	SF
F50013A	500	1/2" (13mm)	5 5/8" (143mm)	10 1/4" (260mm)	HSS	SF
F50019A	500	3/4" (19mm)	5 5/8" (143mm)	10 1/4" (260mm)	HSS	SF
F50025A	500	1" (25mm)	5 5/8" (143mm)	10 1/4" (260mm)	HSS	SF



Soft Feel Grip Handle, Gilt Edge Profile Traditional Bolster & Ferrule Chisel

Robert Sorby

Specialist Edge Chisels

Registered Firmer, Square Profile

Registered chisels are thicker than standard firmer chisels, giving them the strength needed for chopping and levering out waste. Their blades taper from the shoulder to the cutting edge for added rigidity, and they're also suitable for lighter framing work.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F28406M	284	1/4" (6mm)	5" (127mm)	11" (279mm)	HSS	A
F28410M	284	3/8" (10mm)	4 7/8" (124mm)	10 7/8" (276mm)	HSS	A
F28413M	284	1/2" (13mm)	4 7/8" (124mm)	10 7/8" (276mm)	HSS	A
F28419M	284	3/4" (19mm)	5" (127mm)	11" (279mm)	HSS	A
F28425M	284	1" (25mm)	5 1/2" (140mm)	11 1/2" (292mm)	HSS	A
F28432P	284	1 1/4" (32mm)	5 1/2" (140mm)	11 7/8" (302mm)	HSS	A
F28438P	284	1 1/2" (38mm)	6 1/2" (151mm)	12 1/2" (318mm)	HSS	A
F28450P	284	2" (51mm)	7" (178mm)	13" (330mm)	HSS	A



Registered Firmer,
Square Profile Chisel

Corner, Internal Bevelled Edge Profile

Designed for squaring and cleaning waste from the corners of mortices, this chisel features two cutting edges that meet at a perfect 90 degree angle to produce an accurate, clean corner. The bevel is ground on the inside, and it comes fitted with a comfortable Satinwood handle.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F33310B	333	3/8" (10mm)	4 1/2" (114mm)	9 1/2" (241mm)	HSS	S



Corner, Internal Bevelled
Edge Profile Specialist
Edge Chisel

Paring, Bevelled Edge Profile

Traditionally used by cabinetmakers and patternmakers for shaving fine slivers of wood, these paring chisels have a long, flat, thin blade that tapers toward the cutting edge, allowing for exceptionally delicate cuts when cleaning out grooves.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F24119J	241	3/4" (19mm)	9 3/8" (238mm)	15 3/8" (391mm)	HSS	S
F24125J	241	1" (25mm)	10 3/8" (238mm)	16 3/8" (391mm)	HSS	S
F24132K	241	1 1/4" (32mm)	11 3/8" (238mm)	17 3/8" (391mm)	HSS	S



Paring, Bevelled Edge
Profile Chisel

Sash Mortice, Bevelled Edge Profile

Its trapezoidal blade maintains straight, accurately sized mortice walls, and the 2° side-relief angle reduces friction during the cut.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F33106B	331	1/4" (6mm)	6 3/8" (162mm)	11 3/4" (298mm)	HSS	S
F33108B	331	5/16" (8mm)	6 3/8" (162mm)	11 3/4" (298mm)	HSS	S
F33110B	331	3/8" (10mm)	6 3/8" (162mm)	11 3/4" (298mm)	HSS	S
F33113B	331	1/2" (13mm)	6 3/8" (162mm)	11 3/4" (298mm)	HSS	S



Sash Mortice, Bevelled
Edge Profile Chisel

Soft Feel Grip Handle, Sash Mortice, Bevelled Edge Profile

The 2° side-relief angle reduces friction during the cut, while the trapezoidal blade maintains straight, accurately sized mortice walls. The soft-grip handles enhance user comfort.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F33206A	332	1/4" (6mm)	6 3/8" (162mm)	11 1/2" (292mm)	HSS	SF
F33208A	332	5/16" (8mm)	6 3/8" (162mm)	11 1/2" (292mm)	HSS	SF
F33210A	332	3/8" (10mm)	6 3/8" (162mm)	11 1/2" (292mm)	HSS	SF
F33213A	332	1/2" (13mm)	6 3/8" (162mm)	11 1/2" (292mm)	HSS	SF



Soft Feel Grip Handle,
Sash Mortice, Bevelled
Edge Profile Chisel

Specialist Accessories

Bench & Framing Tools

Timber Framers' Heavy Duty Chisels

Framing, Bevelled Edge Profile

Ideal for heavy framing work and cutting deep mortices, where maximum blade strength is essential.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F28525L	285	1" (25mm)	11" (279mm)	20" (508mm)	HSS	A
F28538L	285	1 1/2" (38mm)	11" (279mm)	20" (508mm)	HSS	A
F28550L	285	2" (51mm)	11 1/2" (292mm)	20 1/2" (521mm)	HSS	A



Framing, Bevelled Edge Profile Timber Framers' Heavy Duty Chisel

Skew, Bevelled Edge Profile

A large framing chisel built for the demands of deep, heavy-duty work, featuring side bevels that allow for precise under-cutting.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F28625LH	286	1" (38mm)	8 3/4" (222mm)	15 1/2" (394mm)	HSS	A
F28638LH	286	1 1/2" (38mm)	8 3/4" (222mm)	15 1/2" (394mm)	HSS	A
F28625RH	286	1" (25mm)	8 3/4" (222mm)	15 1/2" (394mm)	HSS	A
F28638RH	286	1 1/2" (38mm)	8 3/4" (222mm)	15 1/2" (394mm)	HSS	A



Bevelled Edge Skew Profile Timber Framers' Heavy Duty Chisel

Framing, Bevelled Edge Profile

Ideal for heavy framing tasks and cutting deep mortices, where a strong, durable blade is essential. Fitted with an ashwood handle.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F28625P	286	1" (25mm)	8 3/8" (213mm)	15 1/8" (284mm)	HSS	A
F28638P	286	1 1/2" (38mm)	8 1/2" (216mm)	15 1/4" (387mm)	HSS	A
F28650P	286	2" (51mm)	9 1/2" (241mm)	16 1/4" (413mm)	HSS	A



Framing, Bevelled Edge Profile Timber Framers' Heavy Duty Chisel

Corner, Internal Bevelled Edge Profile

Also called a "buzz", this exceptionally robust chisel is built for the toughest framing tasks. Milled from a solid 1" (25mm) section, it's engineered to clean out corners precisely in timber-framing projects.

Part No.	Part Ref.	Size	Blade Length	Overall Length	Material	
F28725L	287	1" (25mm)	9" (227mm)	18" (457mm)	HSS	A



Corner, Internal Bevelled Edge Profile Timber Framers' Heavy Duty Chisel



BUILT FOR THE TOUGHEST FRAMING TASKS

Robert Porby

Timber Framer’s Heavy Duty Chisel Edge Guards

Timber Framer’s Heavy Duty Chisel Edge Guards

These durable leather guards provide a secure, snug fit for all Timber Framers’ Heavy Duty Chisels (excluding F28725L).

Part No.	Part Ref.	Size	Material
F285EG25	285EG25	1" (25mm)	L
F285EG38	285EG28	1 1/2" (38mm)	L
F285EG50	285EG50	2" (50mm)	L



Timber Framers' Heavy Duty Edge Guards (Chisels)

Timber Framers’ Heavy Duty Slick



Timber Framers' Chisels (Slick)

DELIVERS
EXCEPTIONALLY
FINE, ACCURATE
CUTS

Slick, Standard Profile

The blend of weight, balance, and traditional craftsmanship allows these slicks to deliver exceptionally fine, accurate cuts. The blade is offset from the handle, providing additional clearance for working on deep mortices or making long paring cuts.

Part No.	Part Ref.	Size	Blade Length	Overall Length	
F28948G	289	1 7/8" (48mm)	10" (254mm)	27" (686mm)	A
F28960G	289	2 3/8" (60mm)	10" (254mm)	27" (686mm)	A
F28985G	289	3 3/8" (85mm)	10" (254mm)	27" (686mm)	A



Timber Framers’ Heavy Duty Slick Edge Guards & Holsters

Timber Framers’ Heavy Duty Slick Guards

These robust leather guards provide a secure fit and safe storage for the Timber Framers’ Heavy Duty Slicks (excluding F28948G).

Part No.	Part Ref.	Size	Material
F289EG60	289EG60	2 3/8" (60mm)	L
F289EG85	289EG85	3 3/8" (85mm)	L



Timber Framers' Chisel Edge Guards (Slick)

Timber Framers’ Heavy Duty Slick Holsters

Made from tough and hard-wearing leather, these holsters are suitable to safely store the Timber Framers’ Heavy Duty Slicks (excluding F28948G).

Part No.	Part Ref.	Size	Material
F289H60	289H60	2 3/8" (60mm)	L
F289H85	289H85	3 3/8" (85mm)	L



Timber Framers' Chisels Holsters (Slick)

Specialist Accessories

Bench & Framing Tools

Bench Chisel Toolsets

Five-Piece Bevelled Edge Chisel Set

This set combines precision craftsmanship with elegant design. Each chisel features a finely honed bevelled edge for clean, accurate cuts, paired with smooth satinwood handles that provide both comfort and control. Available in either a standard display box (E1665ST) or a professional wooden case (E1665DBS).

Part No.	Part Ref.	Description	
E1665ST	51665ST	Five-Piece Bevel Edge Chisel Set	\$
E1665DBS	51665DBS	Five-Piece Bevel Edge Chisel Set, Wooden Display Box	\$

Sets include:

Part No.	Part Ref.	Size	Material	
F16606H	166	1/4" (6mm)	HSS	\$
F16610H	166	3/8" (10mm)	HSS	\$
F16613J	166	1/2" (13mm)	HSS	\$
F16619J	166	3/4" (19mm)	HSS	\$
F16625J	166	1" (25mm)	HSS	\$



Five-Piece Bevel Edge Chisel Set in a Wooden Box

Five-Piece Bevel Edge Octagonal Chisel Set

The Robert Sorby Five-Piece Bevelled Edge Chisel Set with Octagonal Satinwood Handles offers a perfect blend of precision and elegance. Each chisel features a sharp bevelled edge for clean, accurate cuts, while the octagonal satinwood handles provide exceptional grip, balance, and comfort. Available in either a standard display box (E1675ST) or a professional wooden case (E1675DBS).

Part No.	Part Ref.	Description	
E1675ST	51675ST	Five-Piece Bevel Edge Octagonal Chisel Set	\$
E1675DBS	51675DBS	Five-Piece Bevel Edge Octagonal Chisel Set, Wooden Display Box	\$

Set includes:

Part No.	Part Ref.	Size	Material	
F16706X	167	1/4" (6mm)	HSS	\$
F16710X	167	3/8" (10mm)	HSS	\$
F16713X	167	1/2" (13mm)	HSS	\$
F16719Y	167	3/4" (19mm)	HSS	\$
F16725Y	167	1" (25mm)	HSS	\$



Five-Piece Bevel Edge Octagonal Chisel Set in a Wooden Box

COMBINES
PRECISION
CRAFTSMANSHIP
WITH ELEGANT
DESIGN



Robert Sorby

Bench Chisel Toolsets

Five-Piece Gilt Edge Chisel Set

This set combines high-performance cutting with timeless elegance. Each chisel features a finely ground bevel for precision work, paired with satinwood handles accented by gilt ferrules - delivering both a luxurious look and excellent balance. Available in either a standard display box (E5105ST) or a professional wooden case (E5105DBS).

Part No.	Part Ref.	Description	
E5105ST	55105ST	Five-Piece Gilt Edge Chisel Set	S
E5105DBS	55105DBS	Five-Piece Gilt Edge Chisel Set, Wooden Display Box	S

Set includes:

Part No.	Part Ref.	Size	Material	
F51006B	510	1/4" (6mm)	HSS	S
F51010B	510	3/8" (10mm)	HSS	S
F51013B	510	1/2" (13mm)	HSS	S
F51019B	510	3/4" (19mm)	HSS	S
F51025B	510	1" (25mm)	HSS	S



Five-Piece Gilt Edge Chisel Set in a Wooden Box

Soft Feel Grip Handle, Five-Piece Gilt Edge Chisel Set

This set delivers exceptional cutting precision paired with ergonomic comfort. Featuring satinwood bolster-style handles tipped with gilt ferrules, these chisels combine premium design with practical balance. The soft grip surfaces ensure a secure, comfortable hold, making this set ideal for both detailed carving and heavy-duty paring work.

Part No.	Part Ref.	Description	
E5005ST	55005ST	Five-Piece Gilt Edge Chisel Set	SF

Set includes:

Part No.	Part Ref.	Size	Material	
F50006A	500	1/4" (6mm)	HSS	SF
F50010A	500	3/8" (10mm)	HSS	SF
F50013A	500	1/2" (13mm)	HSS	SF
F50019A	500	3/4" (19mm)	HSS	SF
F50025A	500	1" (25mm)	HSS	SF



Soft Feel Grip Handle, Five-Piece Gilt Edge Chisel Set



EXCEPTIONAL CUTTING PRECISION PAIRED WITH ERGONOMIC COMFORT

Specialist Accessories

Bench & Framing Tools

Knives & Cabinet Scrapers



Draw Knife
10" (254mm)

Draw Knives

Traditional English design, still employed in a variety of crafts, including bodging, chair-making, period furniture-making, cricket-bat production, and green woodworking. This tool is specifically designed for shaping wood and removing bark. Its versatile design allows for both aggressive stock removal and delicate finishing work. Primarily used on the pull stroke, it remains an essential tool for skilled woodworkers.

Part No.	Part Ref.	Description	Size
F56500R	565	Draw Knife	10" (254mm)
F56600R	566	Bent Draw Knife	10" (254mm)

DESIGNED
FOR SHAPING
WOOD AND
REMOVING
BARK



Cabinet
Scraper

Cabinet Scrapers

A valued addition to any discerning cabinetmaker's toolkit, these handheld scrapers quickly and efficiently smooth rough edges. Crafted from premium carbon steel, their simple design conceals remarkable effectiveness, allowing flat surfaces to be finished to the highest standard.

Part No.	Part Ref.	Size
K1600XX	1600	4" (107mm)
K1600YY	1600	5" (127mm)
K1600ZZ	1600	6" (152mm)

DESIGNED
TO FINISH FLAT
SURFACES TO THE
VERY HIGHEST
STANDARD

Robert Sorby

HANDLES & FERRULES

Robert Sorby manufactures all of their handles in-house, ensuring exceptional durability, craftsmanship, and precision. Most handles are crafted from premium Ash and Satinwood, used to match each tool with the ideal material. Designed for compatibility with a wide range of chisels and tools, these handles deliver a secure, comfortable grip and consistently reliable performance.



Woodturning Tool Handles & Ferrules



CRAFTED FROM CAREFULLY SELECTED ASH

Handles

These handles are crafted from carefully selected ash, combining strength, durability, and a naturally comfortable grip. Their classic finish highlights the beauty of the ash grain while ensuring long-lasting performance in the workshop.

Part No.	Part Ref.	Description	Length (L)	Diameter (D)	Ferrule Code (FF)	
HTTMICRO	HTTMICRO	Micro Woodturning Tool Handle	6" (155mm)	1" (25mm)	HF15B	A
HTT1	HTT1	No.1 Woodturning Tool Handle	8 3/4" (220mm)	1 7/16" (36mm)	HF19B	A
HTT2	HTT2	No.2 Woodturning Tool Handle	10" (253mm)	1 1/2" (38mm)	HF19B	A
HTT3	HTT3	No.3 Woodturning Tool Handle	12" (305mm)	1 9/16" (40mm)	HF22B	A
HTT4	HTT4	No.4 Woodturning Tool Handle	14" (353mm)	1 3/4" (44mm)	HF25B	A
HTT5	HTT5	No.5 Woodturning Tool Handle	14" (353mm)	1 3/4" (44mm)	HF32B	A
HTT6	HTT6	No.6 Woodturning Tool Handle	17" (433mm)	1 3/4" (45mm)	HF25B	A
HTT7	HTT7	No.7 Woodturning Tool Handle	23" (580mm)	1 7/8" (47mm)	HF32B	A

Ferrules

These ferrules are precision-crafted to provide strength, durability, and a secure fit for the ash woodturning handles. Made from high-quality brass, they reinforce the handle, prevent splitting, and ensure long-lasting performance. Combining functionality with a classic finish, these ferrules offer both reliability and traditional elegance.

Part No.	Part Ref.	Length (L)	Diameter (D)	Gauge	
HF15B	HF15B	9/16" (15mm)	1/2" (13mm)	23	B
HF16B	HF16B	5/8" (16mm)	9/16" (15mm)	23	B
HF19B	HF19B	3/4" (19mm)	1 1/16" (17mm)	23	B
HF22B	HF22B	7/8" (22mm)	3/4" (19mm)	23	B
HF25B	HF25B	1" (25mm)	3/4" (19mm)	16	B
HF32B	HF32B	1 1/4" (32mm)	3/4" (19mm)	16	B

Specialist Accessories

Handles & Ferrules

Timber Framing Tool Handles & Ferrules



Handles

These handles are crafted from robust, high-quality ash, designed to withstand the rigours of heavy-duty framing. Their ergonomic shape provides a comfortable, secure grip, giving you maximum control and leverage when working on deep mortices or large joints.

Part No.	Part Ref.	Description	Length (L)	Diameter (D)	Ferrule Code (FF)	Back Ferrule Code (BF)	
HDH1	HDH1	No. 1 Timber Framing Chisel Double Hooped Handle	6" (157mm)	1 1/4" (32mm)	HF19S	HF25S	A
HDH2	HDH2	No. 2 Timber Framing Chisel Double Hooped Handle	6 1/2" (163mm)	1 1/2" (35mm)	HF22S	HF28S	A
HDH3	HDH3	No. 3 Timber Framing Chisel Double Hooped Handle	6 1/2" (163mm)	1 7/16" (37mm)	HF25S	HF32S	A
HDH4LONG	HDH4LONG	No. 4 Timber Chisel Framing Double Hooped Long Handle	9" (230mm)	1 9/16" (39mm)	HF25S	HF32S	A

Ferrules

These ferrules are engineered for maximised strength, endurance, and a secure fit to the ashwood timber framing handles. Made from high-quality steel, they reinforce the handle, preventing splitting and ensuring your framing tools can withstand the demands of heavy-duty work.

Part No.	Part Ref.	Length (L)	Diameter (D)	Gauge	
HF19S	HF19S	1/2" (13mm)	3/4" (19mm)	16	ST
HF22S	HF22S	5/8" (16mm)	7/8" (22mm)	15	ST
HF25S	HF25S	5/8" (16mm)	1" (25mm)	15	ST
HF28S	HF28S	11/16" (17mm)	1 1/8" (28mm)	14	ST
HF32S	HF32S	3/4" (19mm)	1 1/4" (32mm)	14	ST
HF44S	HF44S	5/8" (16mm)	1 3/4" (44mm)	14	ST



ENGINEERED
FOR MAXIMISED
STRENGTH

Robert Porby

Slick Tool Handles & Ferrules



Handles

This handle enhances performance and durability, crafted from premium ash for a strong, long-lasting grip. Its carefully shaped design offers optimal control and comfort, allowing precise handling of your slick for heavy-duty paring or detailed woodworking tasks.

Part No.	Part Ref.	Description	Length (L)	Diameter (D)	Ferrule Code (FF)	
HSLICK	HSLICK	Slick Handle	17" (435mm)	1 3/4" (45mm)	HFSLICK	A

Ferrules

This ferrule is precision-engineered to reinforce your slick handle, preventing splitting and ensuring a secure, long-lasting fit. Made from high-quality steel, it provides strength and durability for heavy-duty paring and timber work.

Part No.	Part Ref.	Description	Length (L)	Diameter (D)	Gauge	
HFSLICK	HFSLICK	Slick Ferrule	3" (75mm)	1 9/16" (40mm)	—	ST

ENHANCES
PERFORMANCE
AND DURABILITY

Draw Knife Handles & Ferrules



Handles

These handles are designed to deliver maximum control and leverage during shaping and shaving timer. Crafted from durable ash, it provides a strong, long-lasting grip that withstands heavy and continuous use.

Part No.	Part Ref.	Description	Length (L)	Diameter (D)	Ferrule Code (FF)	
HDKNIFE	HDKNIFE	Draw Knife Handle	5 1/2" (140mm)	1 5/16" (33mm)	HFGEB	A
HMC	HMC	Micro Carving Handle	4" (100mm)	1 9/16" (40mm)	HFCARVB	A

Ferrules

These precision-made ferrules provide a secure fit onto the draw knife handles, as well as reinforces them to prevent splitting. Crafted from high-quality brass, it combines strength with a classic finish, enhancing both the performance and longevity of your drawknife.

Part No.	Part Ref.	Description	Length (L)	Diameter (D)	Gauge	
HFGEB	HFGEB	Gilt Edge Ferrule	1 1/16" (17mm)	7/8" (23mm)	23	B
HFCARVB	HFCARVB	Micro Carving Ferrule	1/2" (13mm)	9/16" (19mm)	—	B

DELIVER
MAXIMUM
CONTROL AND
LEVERAGE

Specialist Accessories

Handles & Ferrules

Traditional Chisel Handles & Ferrules

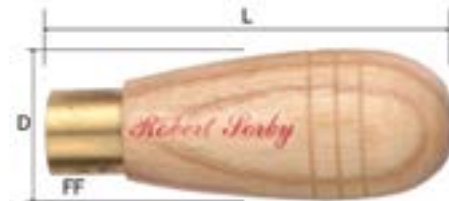


PROVIDES
A SECURE
FIT WITH THE
CHISEL TANG

Woodworking Chisel Handles

These handles are crafted from satinwood, valued for its fine grain and durability, providing a secure fit with the chisel tang while retaining a timeless, elegant look.

Part No.	Part Ref.	Length (L)	Diameter (D)	Ferrule Code (FF)	
HBTRAD1	HBTRAD1	5 1/2" (140mm)	1 1/16" (26.5mm)	HF16B	S
HBTRAD2	HBTRAD2	6" (150mm)	1 3/16" (31mm)	HF19B	S
HBTRAD3	HBTRAD3	6 1/4" (160mm)	1 5/16" (33mm)	HF22B	S



Traditional Butt Chisel Handles

Ashwood is renowned for its resilience and shock-absorbing properties, making it the ideal material for handles that require repeated striking.

Part No.	Part Ref.	Length (L)	Diameter (D)	Ferrule Code (FF)	
HBUTTT	HBUTTT	3 1/2" (90mm)	1 5/16" (34mm)	HF19B	A

Chisel Ferrules

These durable, brass ferrules reinforce the junction between the handle and tang, preventing splitting and ensuring a secure, long-lasting fit.

Part No.	Part Ref.	Length (L)	Diameter (D)	Gauge	
HF16B	HF16B	5/8" (16mm)	9/16"	23	B
HF19B	HF19B	3/4" (19mm)	11/16"	23	B
HF22B	HF22B	7/8" (22mm)	3/4"	23	B

Gilt Edge Chisel Handles & Ferrules



Gilt Edge
Chisel Handle



Gilt Edge Chisel
Handle - Soft
Grip Handle

Woodworking Chisel Handles

Both satinwood and soft-grip handles offer an ergonomic and secure grip, as well as strong, shock absorbing properties.

Part No.	Part Ref.	Length (L)	Diameter (D)	Ferrule Code (FF)	
HGEA	HGEA	4 3/4" (120mm)	1 1/4" (31.5mm)	HFGEB	A
HGEB	HGEB	4 3/4" (120mm)	1 1/4" (31.5mm)	HFGEB	S
H67400	H67400	5 1/4" (130mm)	1 3/8" (35mm)	—	SF



Gilt Edge Butt Chisel Handles

The satinwood offers a low-weight, refined surface texture, its understated grain and warm tint creating an attractive contrast with the surrounding brass elements.

Part No.	Part Ref.	Length (L)	Diameter (D)	Ferrule Code (FF)	
HBUTTGE	HBUTTGE	3 3/4" (95mm)	1 5/16" (34mm)	HFGEB	A

Chisel Ferrules

Designed to reinforce the handle at its most critical stress point, the brass ferrule prevents splitting while ensuring a secure, long-lasting connection between handle and blade.

Part No.	Part Ref.	Length (L)	Diameter (D)	Ferrule Code (FF)	
HFGEB	HFGEB	11/16" (17mm)	7/8" (23mm)	23	B

TOOL RACKS

Ergonomically designed, premium quality tool storage.

Tool Racks

Deluxe Carousel

Strong steel construction with a powder coat finish. Holds tools safely with no chance of them falling out. Remove and return tools to and from the rack with a simple one hand operation.

Part No.	Part Ref.	Description	More Information
LRACK6C	RACK6C	Deluxe Carousel Rack For Six Woodturning Tools	Holds six tools / Holds tools with 3/4" (19mm) & 7/8" (22mm) diameter ferrules / Holds ferrules with handles up to 12" (305mm) long / Ideal for the A67HS6T set
LRACK8C	RACK8C	Deluxe Carousel Rack For Eight Woodturning Tools	Holds eight micro tools / Holds tools with 9/16" (14mm) diameter ferrules



Deluxe Carousel Tool Racks

Wall Mounted

Strong steel construction with a powder coat finish. Holds tools safely with no chance of them falling out. Remove and return tools to and from the rack with a simple one hand operation.

Part No.	Part Ref.	Description	More Information
LRACK5	LRACK5	Wall Rack For Five Woodturning Tools	Holds five tools / Holds tools with 1" (25mm) diameter ferrules / Holds ferrules with handles up to 14" (335mm) long
LRACK6	LRACK6	Wall Rack For Six Woodturning Tools	Holds six tools / Holds tools with 3/4" (19mm) & 7/8" (22mm) diameter ferrules / Holds ferrules with handles up to 12" (305mm) long / Ideal for the A67HS6T set
LRACK8	LRACK8	Wall Rack For Eight Woodturning Tools	Holds eight micro tools / Holds tools with 9/16" (14mm) diameter ferrules



Wall Mounted Tool Racks



Specialist Accessories

Tool Racks

Tool Racks

Heavy Duty Magnetic

This Magnetic Tool Holder can be easily fixed to a wall and will hold your tools fast and safe when not in use.

Part No.	Part Ref.	Description	More Information
K985	K985	Heavy Duty Magnetic Tool Holder 350mm (13")	Ideal for all those small items that get lost in the workshop such as allen keys, chuck keys etc.

**ALSO SUITABLE
FOR HOLDING
ALLEN KEYS AND
CHUCK KEYS**

Heavy Duty
Magnetic
Tool Racks



SHARPENING

Working with woodworking tools is safer and more efficient when they are properly sharpened. Whether you rely on a traditional grinding wheel, prefer freehand sharpening, or choose the speed and precision of the Robert Sorby ProEdge™, there is a solution to help you achieve the best performance from your tools.

Introduction	P96
Turning Tool Sharpening	P97
Chisel Sharpening	P98
Carving Tool Sharpening	P99
Sharpening Systems	P100
ProEdge™	P102
Jigs & Accessories	P104



Robert Sorby

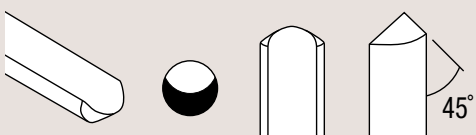
Sharpening

The practice of sharpening is just as important as the technique of turning. Maintaining a blade's quality ensures more accurate performance when crafting a workpiece and contributes to greater tool longevity.

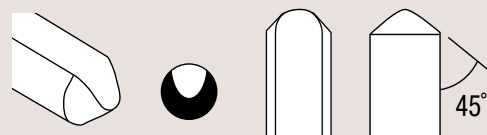
A range of methods can be used for sharpening turning tools such as rotating belts on the ProEdge™ Sharpening System, bench grinders included with the Universal Sharpening System, sharpening and slip stones used with honing guides, diamond plates and files.

Sharpening Angles & Techniques

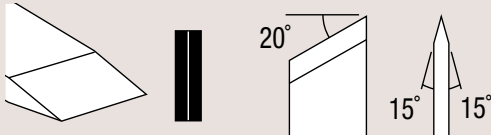
Spindle Gouge



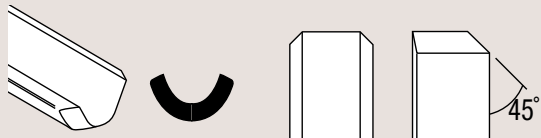
Bowl Gouge



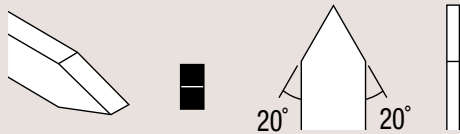
Skew



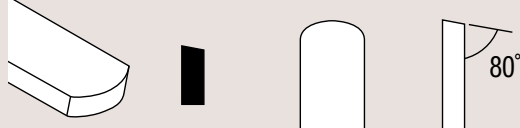
Spindle Roughing Gouge



Parting Tool



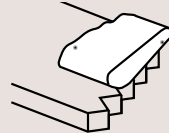
Scraper



Spindlemaster



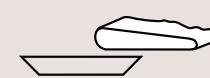
Thread Cutting Tool



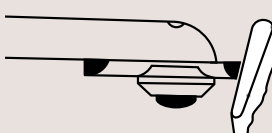
Fluted Parting Tool



Round Scraper Cutter



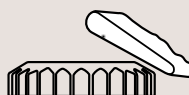
Round/End Hollowing Tip



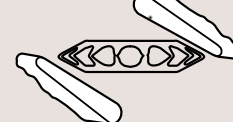
Scraper Tip



Spiralling Tool



Texturing Tool



Turning Tool Sharpening

Sharpening Tools

Diamond Plate

Enhancing the distinguished repertoire of Robert Sorby's sharpening tools are the Diamond Plates (see page 107).

These tools have steel backings to increase their strength and accommodate for a variety of materials in need of sharpening, such as high speed steel and tungsten carbide.



Diamond Plates

This sharpener is available in two different sizes:

- The Slim Diamond Plate is smaller and single sided, offering easy and controlled handling. The size of this tool is $2\frac{15}{16}$ " (75mm) x 1" (25mm) x $\frac{1}{16}$ " (1.5mm) (L x W x H).
- The Double Sided Diamond Plate is larger and has dual sharpening surfaces, enhancing the longevity of the sharpener. The size of this tool is $3\frac{3}{8}$ " (85mm) x $2\frac{3}{16}$ " (55mm) x $\frac{1}{16}$ " (1.5mm) (L x W x H).

Both sharpeners are available in two grits:

- The 600 Grit Diamond Plates allow for easy tool maintenance, resulting in a sharp and functional edge suitable for general woodworking tasks.
- The 1,000 Grit Diamond Plates offer a more refined finish, creating a tool with a more finer sharpened edge, ideal for precision woodworking.

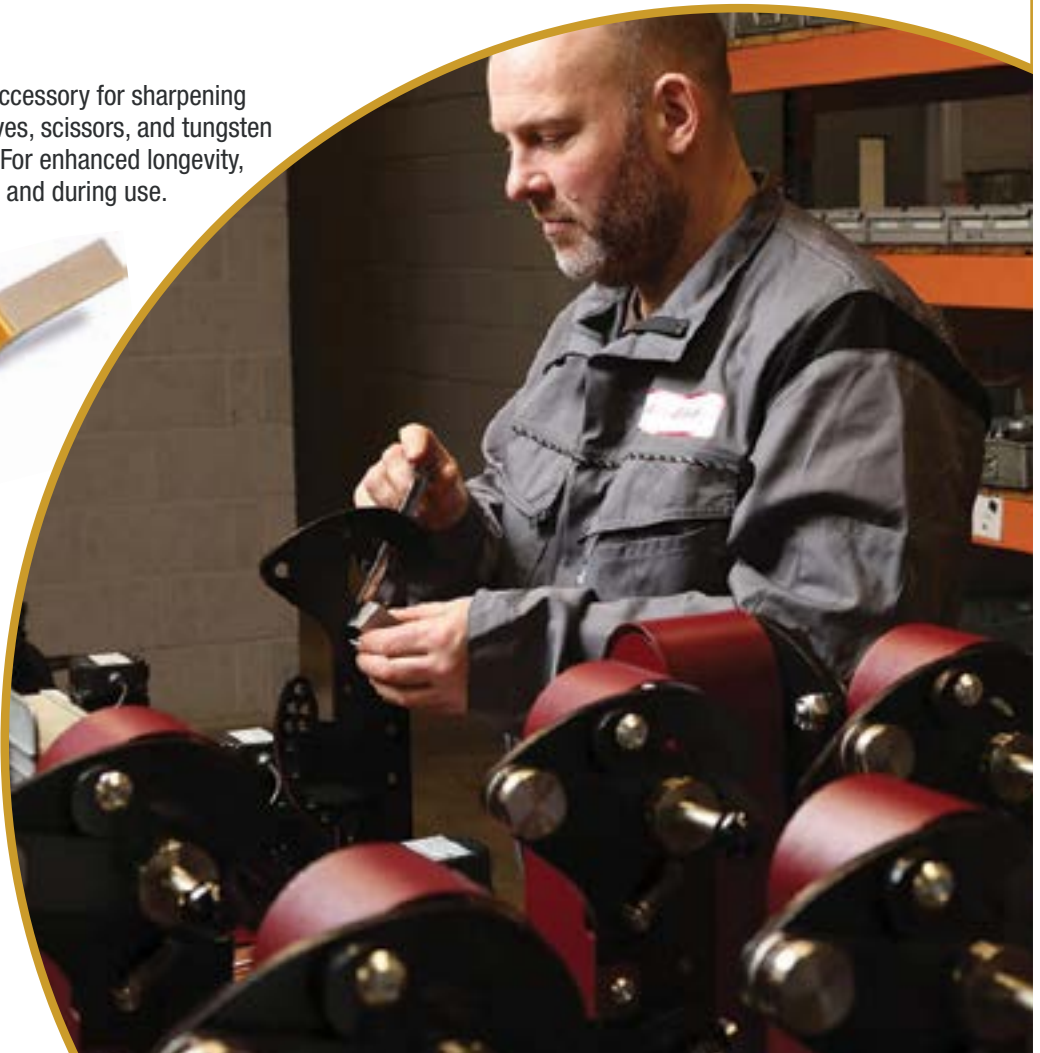
Diamond File

The Diamond File is a convenient accessory for sharpening replaceable tool tips as well as knives, scissors, and tungsten carbide router bits (see page 107). For enhanced longevity, lubricate the tool with water before and during use.



Diamond File

ACCOMMODATES
A VARIETY OF
MATERIALS AND WILL
EASILY SHARPEN HIGH
SPEED STEEL AND
TUNGSTEN CARBIDE



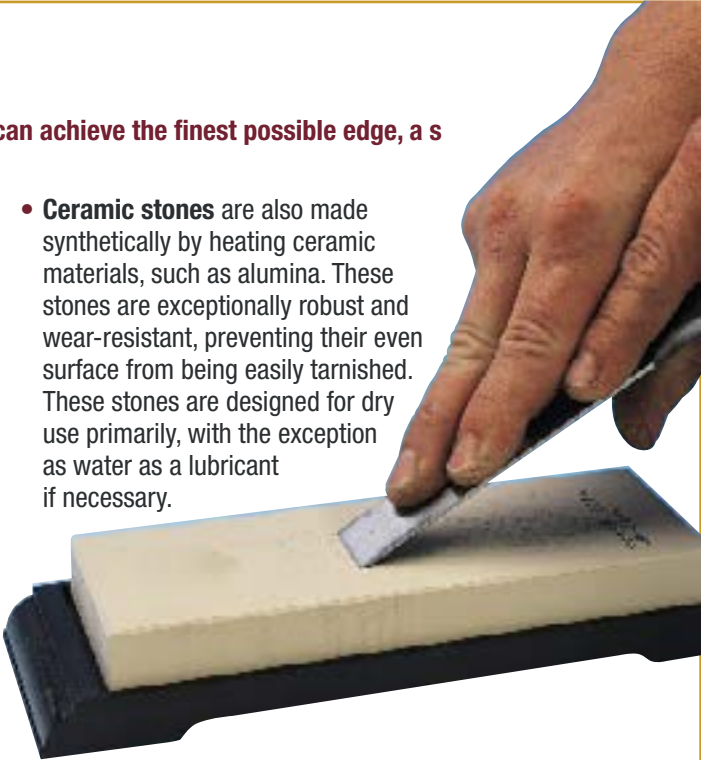
CHISEL SHARPENING

Bench chisels are often made from carbon steel because it can achieve the finest possible edge, a sharpening stone is the best tool to maintain this.

Different stone types have specific benefits that are suitable for particular tools. The four main sharpening stone types are water, oil, diamond, and ceramic:

- **Water stones** can be sourced naturally from quarries or made synthetically. Their fine abrasive particles create a smooth, consistent surface ideal for sharpening precision cutting tools with ease and speed. The best lubricant for this sharpening stone is water.
- **Oil stones** can also be quarried naturally or made synthetically. These stones are more durable, meaning they maintain their flat surface for longer and require less maintenance. The best lubricant for this sharpening stone is honing oil.
- **Diamond stones** are synthetically made. These stones are incredibly strong, meaning they cut and sharpen materials effectively, effectively, and with ease. The best lubricants for this sharpening stone are water or specific diamond sharpening stone lubricants. Alternatively, this stone can be used without lubricant.

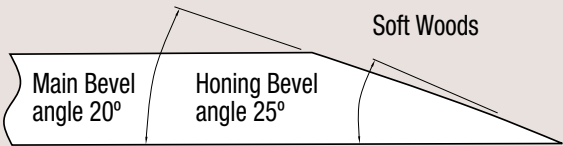
- **Ceramic stones** are also made synthetically by heating ceramic materials, such as alumina. These stones are exceptionally robust and wear-resistant, preventing their even surface from being easily tarnished. These stones are designed for dry use primarily, with the exception as water as a lubricant if necessary.



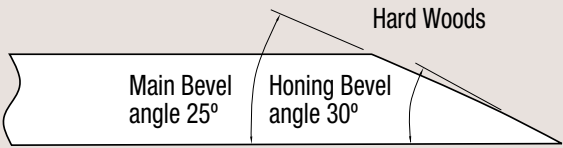
Unlike most chisels, which feature a single bevel, bench chisels typically have two: a primary and a secondary bevel. The secondary bevel is traditionally 5 degrees greater than the primary bevel, imparting greater strength to the razor-sharp edge and ensuring a finer, more durable finish.

Robert Sorby has refined the standard bevel geometry on its traditional carpentry chisels to better suit the tougher timbers commonly used by modern craftsmen. These bench chisels now feature a 25 degrees primary bevel paired with a 30 degrees secondary bevel, providing the ideal balance of sharpness, strength, and longevity (see diagram).

Standard Bevel Angles	
Mortice Chisels	30°
Framing Chisels	30°
Bevel Edge Chisels	25°
Paring Chisels	20°



For soft woods such as the pine, cedar, fir and redwood



Bench chisels leave the factory sharpened to these angles



Turning Tool Sharpening

Chisel & Carving Tool Sharpening

CARVING TOOL SHARPENING

Good quality carving tools are made from high carbon steel and have the ability to be sharpened down to half a micron - which is four times sharper than a razor blade. The bevel should be flat or convex, but never concave. Traditionally, carving tools have been sharpened on natural oil stones, such as Arkansas or Washita.

Given that carving tools can be delicate, some sharpening process will damage the tool. Bench grinders are an example of this as their high speeds can produce unwanted hollow grinds as well as raise the temperatures of the blade which can result in softened edges.

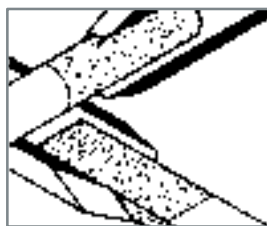
When paired with the ProEdge™, the Honing Kit is ideal for sharpening a variety of carving tools. The ProEdge™ provides the mechanical sharpening aspect, whilst the Honing Kit ensures the carving tool is secured in the most appropriate position for accurate sharpening (see page 102 for ProEdge™) (see page 105 for Honing Kit). The Honing Kit is also very diverse and can be driven off most electric motors.

The recommended angle for a bevel will vary with personal preference, but traditionally will be 15 degrees for softer woods, and 20/25 degrees for harder woods.

Internal flutes of carving gouges should always be polished to ensure clean cuts are achieved - a honing wheel that is rotating away from the cutting edge and uses either shaped felt or leather is the best way of obtaining this fine incision.



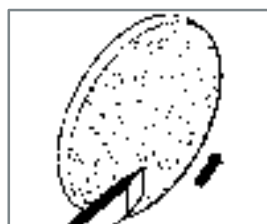
A blunt edge reflects light - sharp ones do not



Remove inside burr with very fine (600 grit) wet & dry paper wrapped around a shaped stick



1000 grit - sharpening
6000 grit - polishing



Very fine abrasive discs for sharpening - leather discs for polishing



Robert Sorby

SHARPENING SYSTEMS

The Universal Sharpening System is precise jig designed to work in conjunction with a conventional bench grinder. It allows users to sharpen a wide range of tools efficiently and accurately, without the need for complex adjustments.

The system is available in three formats:

- **Fingernail Profiler** (Ref. W445): For sharpening turning gouges with consistent and repeatable fingernail profiles.
- **Adjustable Platform** (Ref. W446): Suitable for sharpening other turning chisels, bench chisels, and plane irons.
- **Deluxe Combination** (Ref. W447): Includes both the fingernail profiler and adjustable platform for maximum versatility.



Fingernail Profiler

The Fingernail Profiler (Ref. W445) is designed to assist woodturners who find it difficult to sharpen bowl and spindle gouges freehand. Freehand sharpening often results in common issues such as:

- Facets forming on the bevel, leading to a poor surface finish on the workpiece
- Inconsistent tool shapes
- Excessive removal of material, shortening tool life

These facets are typically caused by uneven pressure being applied to the tool against the grinding wheel. The precise geometry of the Fingernail Profiler ensures that only consistent, even pressure can be applied, producing a smooth, “as-new” finish on the bevel every time.

PRODUCES
A SMOOTH,
“AS-NEW”
FINISH ON
THE BEVEL



By maintaining a consistent tool projection from the jig - which may vary between tools - the user can easily reproduce the same grind profile, whether it's a long grind, a conventional square grind, or any variation in between.

Tip: Once the turner is satisfied with a particular grind shape, it's advisable to mark or set a bench stop to ensure the same tool projection each time. This guarantees the shape is accurately replicated, minimizing material removal and reducing sharpening costs over time.

Turning Tool Sharpening

Sharpening Tools

Universal Sharpening System

The Universal Sharpening System (Ref. W446) simplifies the sharpening of square or rectangular tools such as bench chisels, plane irons, and turners' scrapers. With the addition of optional jigs, it can also be used effectively for roughing gouges and skew chisels.

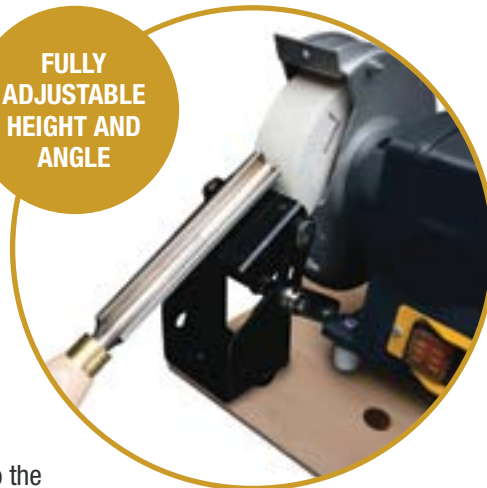
The system is fully adjustable for height, allowing it to be used with 6" (150mm), 7" (180mm), or 8" (204mm) bench grinders. The platform angle can also be adjusted to match the appropriate bevel angle for different tools, and a handy angle finder is included to ensure consistent setup every time.

The design incorporates several thoughtful features:

- Captive adjusting nuts prevent accidental loss in sawdust and shavings.
- Elongated screw slots (rather than fixed holes) allow the unit to be moved closer to the grinding wheel as it wears, maintaining optimal positioning.

To use additional jigs, an Adaptor Table (Ref. W447JAT) must be fitted to the platform. This table includes a precision groove that securely locates the extra jigs, providing improved control and repeatability.

FULLY
ADJUSTABLE
HEIGHT AND
ANGLE



ALL-
IN-ONE
UNIT



Deluxe Sharpening System

The Deluxe Universal Sharpening System (Ref. W447) combines the key features of both the Fingernail Profiler (Ref. W445) and the Universal Sharpening System (Ref. W446). This all-in-one unit provides the versatility to sharpen a wide range of woodworking tools with precision and ease.

Compact, durable, and user-friendly, the Deluxe System eliminates the guesswork from restoring tools to peak condition. Sharp tools not only improve accuracy and finish but also make woodworking more enjoyable and less frustrating.

Remember, the key to effective sharpening is "little and often"—regular maintenance prevents tools from becoming blunt or difficult to restore.

All three system configurations include comprehensive fitting instructions.

To use additional jigs, an Adaptor Table (Ref. W447JAT) must be fitted to the platform.

Long Grind Jig

When used with either the Fingernail Profiler (Ref. W445), the Deluxe Universal Sharpening System (Ref. W447), or the ProEdge™ (see page 102), the Long Grind Jig allows three distinct profiles to be produced on bowl and spindle gouges. Depending on which location hole is selected on the profile arm, the jig can produce:

- A standard fingernail profile
- A long grind
- An extra-long grind

The jig replaces the Standard Fingernail Jig (Ref. PEFARM) that originally fits onto both Sharpening Systems. This accessory operates as the Standard Fingernail Jig does, but with the added versatility of three adjustable profile options.

THREE
DIFFERENT
TYPES OF
PROFILE



Robert Sorby

PROEDGE™ SYSTEM

The Robert Sorby ProEdge™ delivers effortlessly repeatable sharpening, at a consistent quality. Exceptionally versatile and built to last, this industrial-strength machine produces a precise, factory-quality finish on a wide range of tools.

Designed with simplicity in mind, the ProEdge™ is an easy and effective systems to use. It replicates the industry-standard flat grind, achieved through the preferred belt sharpening method as opposed to traditional grinding wheels. This results in smoother, more accurate sharpening, with greater control and less heat buildup.

Suitable for sharpening the following tools:

- Bench Chisels
- Framing Chisels
- Carving Chisels
- Turning Chisels
- Drill Bits
- Plane Irons
- Knives
- Garden Tools

FOR
BELTS
SEE P103

Features and benefits:

Sharpens with belts rather than abrasive wheels

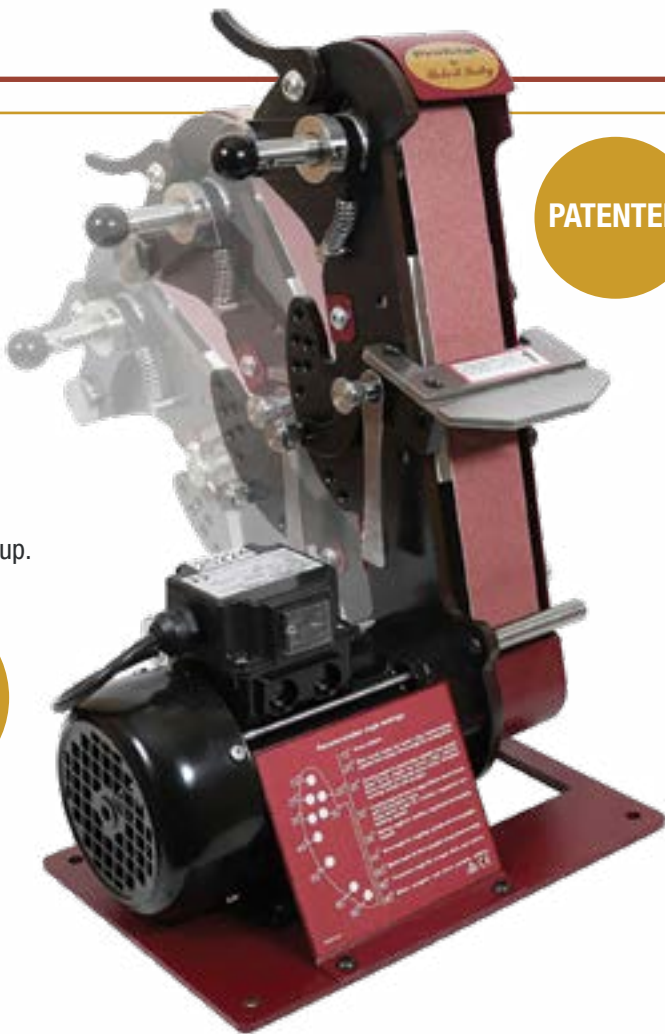
- Cuts steel rather than rubbing it off
- Change belts in seconds
- Flat bevel rather than hollow grind
- Wide range of grits and abrasives
- Sharpens all exotic alloys and carbide

Angle setter guarantees repeatability

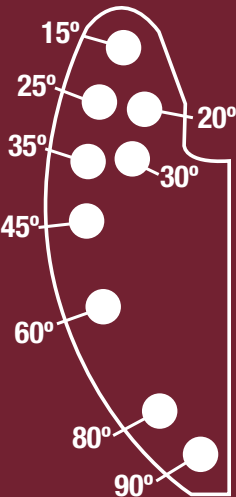
- Sharpen at exactly the same angle every time
- Nine factory indexed settings provide a guide for all types of tool
- Can be locked between indexes for custom settings

Exceptional Robert Sorby construction

- Built from solid steel
- Pivots for operator comfort
- Inexpensive to run
- Small workbench footprint
- Supported by Robert Sorby Warranty



PATENTED



Recommended sharpening angles

- 15° Skew chisels.
- 20° Main bevel angle for bevel edge woodworking chisels (soft wood). Bevel angle for parting tools.
- 25° Honing angle for bevel edge chisels (soft wood). Main bevel angle for bevel edge chisels (hard wood) and bench plane irons. Standard carving chisels and gouges.
- 30° Honing angle for bevel edge chisels (hard wood) and bench plane irons. Main bevel angle for mortice, registered and framing chisels.
- 35° Honing angle for mortice, registered and framing chisels.
- 45° Bevel angle for roughing, spindle and bowl gouges.
- 60° Bevel angle for bowl gouges (deep bowl turning).
- 80° Clearance angle for scraper tools and cutters.
- 90° Shear scrapers and shear scraper cutters.

Footprint	Weight	Technical Details
H 16 3/8" (416mm) W 11 1/4" (286mm)*	14.5Kg (32lb)	Motor 1/2hp Surface Speed 1440ft (440m) per minute

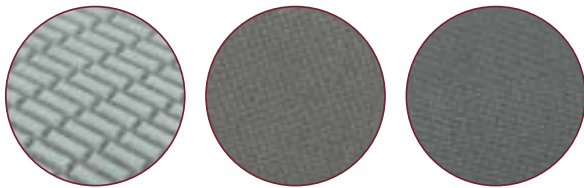
*W 18 1/2" (470mm) when tilted horizontal

Part No.	Part Ref.	Volts	Country Of Origin
WPROEDGE240UK	PROEDGE240UK	240	UK
WPROEDGE240EU	PROEDGE240EU	240	Europe
WPROEDGE110USA	PROEDGE110USA	110	USA
WPROEDGE240AUS	PROEDGE240AUS	240	Australia
WPROEDGE110JAP	PROEDGE110JAP	110	Japan

Sharpening ProEdge™ & Belts

Abrasive Sharpening Belts

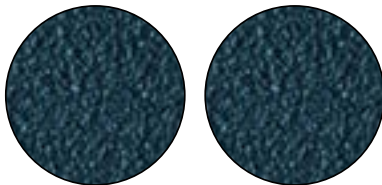
Abrasive belts offer a practical and cost-effective alternative to sharpening or honing wheels. Available in a wide range of materials and grits, they provide suitable options for every type of edged tool. This variety is designed to help maintain, refine, and enhance cutting edges with precision. Use finer grits for regular sharpening and achieving polished, razor-sharp edges, and coarser grits for re-profiling or restoring damaged surfaces.



Trizact

This robust material is engineered to withstand the demands of all types of steel, making it the more popular choice of sharpening belt. Rather than using traditional grit sizes, these belts feature advanced brick and pyramid-shaped abrasive structures. The highest 3000 “grit” equivalent is capable of sharpening to a precision of two microns - comparable to the sharpness of a disposable razor blade - delivering a true factory finish on all steels.

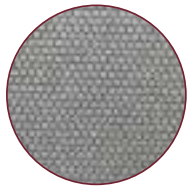
Part No.	Part Ref.	Grit
WPE600T	PE600T	600
WPE1200T	PE1200T	1200
WPE3000T	PE3000T	3000



Zirconium

Designed for HSS tools, drill bits, and router bits, this material offers excellent value. The 60-grit belt effectively restores heavily damaged surfaces, while the 120-grit belt refines the edge to deliver a sharp, smooth, and professional finish.

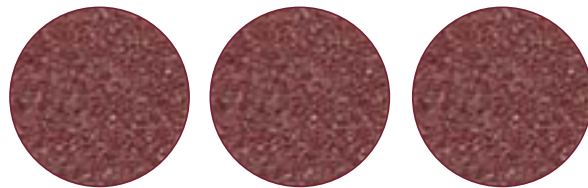
Part No.	Part Ref.	Grit
WPE60Z	PE60Z	60
WPE120Z	PE120Z	120



Diamond

Diamond belts represent the pinnacle of abrasive technology, combining exceptional durability with flexibility. Precisely graded diamond particles deliver a long-lasting performance and excel at sharpening even the hardest materials. Versatile and reliable, they offer an outstanding all-round solution suitable for virtually any material.

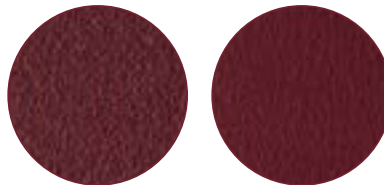
Part No.	Part Ref.	Description
WPEDIA	PEDIA	ProEdge™ Diamond Belt



Aluminium Oxide

This commonly used abrasive is primarily designed for sharpening carbon steel bench chisels, carving tools, and plane irons, but it is also capable of handling harder High Speed Steel (HSS) tools. While its material longevity is at the lower end of the abrasive range used in our belts, it remains an excellent and economical choice. Progress through the grit sizes - using coarser grits for bulk material removal - to achieve a fine, smooth finish with our 240-grit belt.

Part No.	Part Ref.	Grit
WPE60A	PE60A	60
WPE120A	PE120A	120
WPE240A	PE240A	240



Ceramic

This durable material is ideal for profiling and re-profiling damaged tools. The coarse 60-grit option efficiently removes material, while the finer 120-grit belt delivers a clean, precise finish. Offering excellent longevity and practicality, it's a reliable choice for consistent performance.

Part No.	Part Ref.	Grit
WPE60C	PE60C	60
WPE120C	PE120C	120



PROEDGE™ JIGS & ACCESSORIES

The Robert Sorby ProEdge™ Sharpening System is complemented by an exceptional range of jigs and accessories, designed to sharpen virtually any tool or knife effortlessly, accurately, and efficiently.

ProEdge™ Jigs & Accessories

Jigs & Accessories

This range of jigs and accessories make the Robert Sorby ProEdge™ one of the most diverse and versatile sharpening systems available. Please visit the Robert Sorby website for more information.

Part No.	Part Ref.	Description
WPEVB	PEVB	ProEdge™ Standard Gouge Jig
WPESKEW	PESKEW	ProEdge™ Skew Jig
WPELGJ	PELGJ	ProEdge™ Long Grind Jig
WPESQ	PESQ	ProEdge™ Woodworking Square Chisel Jig
WPEKJGS	PEKJGS	ProEdge™ Small Knife Jig
WPEKJGL	PEKJGL	ProEdge™ Large Knife Jig
WPEFPARM	PEFPARM	ProEdge™ Fingernail Profiling Arm
WPEFPBOSS	PEFPBOSS	ProEdge™ Profile Boss
WPEPIG	PEPIG	ProEdge™ Pigtail
WPEMOP	PEMOP	ProEdge™ Buffing & Polishing Mop
W475	475	Ultra Fine Buffing Compound
WPEBOND	PEBOND	ProEdge™ Honing Wheel
WPEARBOR	PEARBOR	ProEdge™ Honing Wheel Arbor
WPESQW	PESQW	ProEdge™ Woodworkers' Square Guide
WPROSET	PROSET	ProEdge™ Angle Set
WPESPC	PESPC	Short Tool Platform & Arm
RSTM-TH	RSTM-TH	Turnmaster Tip Holder
W472	472	ProEdge™ Cutter Holder
WPEKHS	PEKHS	ProEdge™ Small Knife Holder
WPEKHL	PEKHL	ProEdge™ Large Knife Holder



ProEdge™ Pigtail



ProEdge™ Buffing & Polishing Mop



Ultra Fine Buffing Compound



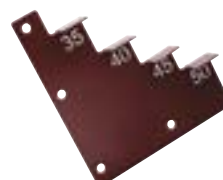
Honing Wheel



Honing Wheel Arbor



ProEdge™ Woodworkers' Square Guide



ProEdge™ Angle Set



Short Tool Platform & Arm



Turnmaster Tip Holder



Cutter Holder



Small Knife Holder



Large Knife Holder

Sharpening ProEdge™ Jigs & Accessories

ProEdge™ Jig & Accessory Kits

Fingernail Profiling Accessory Kit



Part No.	Part Ref.	Description
WPEFPKIT	PEFPKIT	ProEdge™ Fingernail Profiling Accessory Kit

Set includes:

Part No.	Part Ref.	Set Contents
WPEFPARM	PEFPARM	ProEdge™ Fingernail Profiling Arm
WPEFPBOSS	PEFPBOSS	ProEdge™ Profile Boss

Woodworking Sharpening Accessory Kit



Part No.	Part Ref.	Description
WPEWWKIT	PEWWKIT	ProEdge™ Woodworking Sharpening Accessory Kit

Set includes:

Part No.	Part Ref.	Set Contents	Grit
WPESQW	PESQW	ProEdge™ Premium Square Guide	–
WPE240A	PE240A	ProEdge™ Aluminium Oxide Belt	240 Grit
WPE600T	PE600T	ProEdge™ Trizact Belt	600 Grit
WPE1200T	PE1200T	ProEdge™ Trizact Belt	1200 Grit
WPE3000T	PE3000T	ProEdge™ Trizact Belt	3000 Grit

Knife Sharpening Accessory Kit



Part No.	Part Ref.	Description
WPEKNIFEKIT	PEKNIFEKIT	ProEdge™ Knife Sharpening Accessory Kit

Set includes:

Part No.	Part Ref.	Set Contents
WPEKJIGS	PEKJIGS	ProEdge™ Small Knife Jig
WPEKJIGL	PEKJIGL	ProEdge™ Large Knife Jig
WPEKHS	PEKHS	ProEdge™ Small Knife Holder
WPEKHL	PEKHL	ProEdge™ Large Knife Holder

Woodturning Sharpening Accessories Kit



Part No.	Part Ref.	Description
WPEWTKIT	PEWTKIT	ProEdge™ Woodturning Sharpening Accessories Kit

Set includes:

Part No.	Part Ref.	Set Contents
WPROSET	PROSET	ProEdge™ Angle Set
WPEFPKIT	PEFPKIT	ProEdge™ Fingernail Profile Kit
WPESKEW	PESKEW	ProEdge™ Skew Jig
WPEVB	PEVB	ProEdge™ Standard Gouge
WPE60C	PE60C	ProEdge™ Ceramic Belt 60 Grit
WPE120C	PE120C	ProEdge™ Ceramic Belt 120 Grit

Honing Accessory Kit



Part No.	Part Ref.	Description
WPEHONEKIT	PEHONEKIT	ProEdge™ Honing Accessory Kit

Set includes:

Part No.	Part Ref.	Set Contents
WPEARBOR	PEARBOR	ProEdge™ Honing Wheel Arbor
WPEBOND	PEBOND	ProEdge™ Honing Wheel

Buffing Kit



Part No.	Part Ref.	Description
WPEBUFFKIT	PEBUFFKIT	ProEdge™ Buffing Kit

Set includes:

Part No.	Part Ref.	Set Contents
WPEMOP	PEMOP	ProEdge™ Buffing & Polishing Mop
WPEPIG	PEPIG	ProEdge™ Pigtail
W475	475	Ultra Fine Buffing Compound

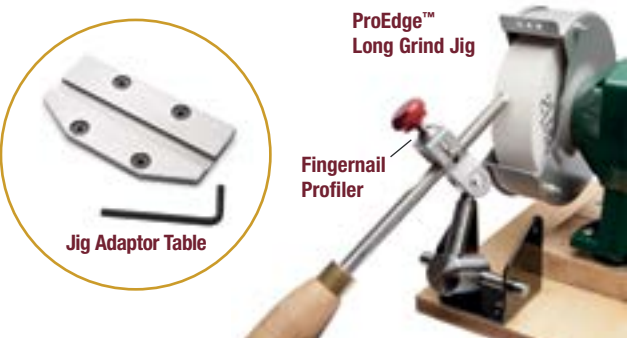
SHARPENING SYSTEMS

With a variety of options and accessories available, Robert Sorby sharpening systems offer a reliable and versatile solution for maintaining tools in peak condition. From purpose-designed jigs to specialist belts and attachments, each component is engineered to enhance accuracy, consistency, and ease of use.

Sharpening Systems

Jigs

Each jig is precision-engineered to hold tools securely and maintain accurate angles, helping users achieve repeatable, professional results every time. Easy to set up and use, these jigs remove the guesswork from sharpening, making them suitable for both beginners and experienced craftspeople alike.



Part No.	Part Ref.	Description
WPELGJ	PELGJ	ProEdge™ Long Grind Jig
W445	445	ProEdge™ Fingernail Profiling Jig
W447JAT	447JAT	ProEdge™ Jig Adaptor Table

Upgrade Parts



Upgrade your existing jigs with precisely engineered components designed to improve accuracy, stability, and repeatability. These enhancements refine alignment and control, helping you achieve more consistent sharpening results across a wider range of tools.

Part No.	Part Ref.	Description
W445/447UPG	445/447UPG	Fingernail Profiling Jig Upgrade
W446/447UPG	446/447UPG	Universal Sharpening System Upgrade

Universal Sharpening System

The Robert Sorby Universal Sharpening System and the Deluxe version offer a simple, accurate, and reliable way to achieve consistent sharpening results across a wide range of tools. Designed to maintain precise angles and reduce guesswork, these systems help extend tool life while improving cutting performance. The Deluxe system expands on the standard setup with additional components and greater adjustability, providing increased versatility and control for workshops that require maximum precision and flexibility.

Part No.	Part Ref.	Description
W446	446	Universal Sharpening System
W447	447	Deluxe Universal Sharpening System



Sharpening ProEdge™ Spare Parts & Sharpening Systems

Sharpening Systems

Diamond Plates

To complement Robert Sorby's established range of sharpening tools, two convenient diamond sharpening plates have been introduced. These robust, compact sharpeners are suitable for a variety of materials and will easily sharpen both high-speed steel and tungsten carbide.

Part No.	Part Ref.	Description	Grit
WDS600	DS600	Slim Diamond Sharpener Plate	600
WDS1000	DS1000	Slim Diamond Sharpener Plate	1000
WDS600	DSCC600	Double Sided Diamond Credit Card Plate	600
WDS600	DSCC1000	Double Sided Diamond Credit Card Plate	1000



Diamond Sharpening File

A compact and versatile accessory designed for sharpening replaceable tool tips, as well as knives, scissors, and even tungsten carbide router bits. Use with water to extend the life of the file.

Part No.	Part Ref.	Description
RS224	RS224	Diamond Sharpening File



ProEdge™ Spare Parts

Spare Parts

Replacement parts for specific elements of the ProEdge™ Sharpening System are available to purchase.

Part No.	Part Ref.	Description	Size
WPEBPLATE	PEBPLATE	ProEdge™ Backplate	—
WPEKWPLATE	PEKWPLATE	ProEdge™ Knife Wearplate	—
WPETA	PETA	ProEdge™ Table & Arm	—
WPEPB	PEPB	ProEdge™ Pulley Bearings x 2	—
WPEWNUT	PEWNUT	ProEdge™ T-Nut	1/4" (6mm) x 3/8" (10mm)



PYROGRAPHY

Pyrography is a rapidly growing craft in its own right and an exciting addition to the woodworker's toolkit. From woodcarvers adding lifelike detail to their sculptures to woodturners enhancing their pieces with decorative pattern work, pyrography opens up new creative possibilities. It transforms simple projects into beautifully finished pieces, making it suitable for both amateurs and professional artists.

Pyrography Machine
Accessories

P110
P111



PYROGRAPHY MACHINE & ACCESSORIES

Pyrography is the art of using controlled heat to burn patterns, images, and text into wooden surfaces, enhancing originality and creative expression as if the workpiece were a canvas.

PETER CHILD

Peter Child Pyrography System

The Peter Child Artist's Pyrography Machine is widely regarded as the tool of choice among professionals.

Powerful enough to create rich textures and intricate patterns, it features a slim, lightweight pen that offers superb balance and control for the finest detail work - making it equally suitable for beginners and experienced artists alike.

As you would expect from a Robert Sorby machine, the build quality and attention to detail are of the highest standard.

CREATE BEAUTIFUL TEXTURES, DESIGNS AND PATTERNS

Features and Benefits

- Slim, lightweight, and comfortable pen design - perfect for precise, detailed work
- Efficiently heats from cold in two seconds, with a cool-running handle for added comfort and safety
- Exceptionally durable and reliable, built for long-lasting performance

Each Pyrography Machine contains a pen, a meter length of 25 standard wire gauge (SWG) to make your own points, six spare nickel chromium nibs (five standard points in 25 SWG and one spoon point in heavier 24 SWG) and a handy 12 page manual full of ideas.



Peter Child Pyrography System

Part No.	Part Ref.	Volts	Country Of Distribution
PYR0240A	PYR0240A	240	UK
PYR0240B	PYR0240B	240	EU
PYR0110C	PYR0110C	110	USA
PYR0240D	PYR0240D	240	AUS
PYR0110E	PYR0110E	110	JAPAN



Pyrography

Pyrography Machine & Accessories



PYROGRAPHERS
CAN NOW USE
TWO PENS
SIMULTANEOUSLY

Pyrography Pen Splitter & Pen

Pyrographers can now work with two pens at once using the Robert Sorby Pen Splitter. Designed for serious woodburning enthusiasts, this tool increases efficiency and offers effortless flexibility with a simple switch. It comes in two options - either bundled with a pen or as a standalone unit. Both versions include a selection of tips and a coil of wire for creating custom nibs.

- Easily switch between pens with no downtime.
- Eliminate the need to wait for tips to cool before changing nibs or swapping to a new shape or size.
- Enables a second person to work with another pen simultaneously - without sacrificing project quality.
- Perfect for introducing a friend to pyrography.
- Maintain high efficiency with the exceptionally responsive temperature control of the Peter Child parent machine.
- Includes two cradles for safely holding pens when not in use.
- A convenient storage compartment on top of the unit keeps spare tips close at hand.
- Expertly designed to complement the renowned Peter Child Pyrography Artist's Machine and manufactured to the same exacting Robert Sorby standards.
- Supported by an industry-leading 5-year warranty.

Pyrography Pens & Splitters

The Pyrography Pen provides exceptional control, featuring an industry-leading 32mm (1 ¼") tip-to-grip distance. This close control allows you to create intricate designs and patterns with ease – allowing you to create intricate designs and patterns with the same ease and precision as using a fine pen/pencil.

Part No.	Part Ref.	Description
PYROPEN	PYROPEN	Pyrography Pen
PYROSPLIT	PYROSPLIT	Pyrography Pen Splitter
PYROSPLITPEN	PYROSPLITPEN	Pyrography Pen Splitter & Pen



Robert Porby

Pyrography Accessories

Wire Reels

Shape your own points using wire cutters and pliers - one reel can produce over 150 points. When hammered flat, they can be used as blades for burning feather, grass, or fur textures. Alternatively, file the wire to a fine needle point for intricate detail work. The accompanying manual provides guidance on creating a variety of point styles.

Reel wire is available in the following Standard Wire Gauge (SWG) sizes:

Part No.	Part Ref.	SWG (Standard Wire Gauge)	Wire Length	Wire Weight
PYR023G1	PYR023G1	23	2 3/8" (0.61mm)	1oz (28g)
PYR024G1	PYR024G1	24	2 3/16" (0.56mm)	1oz (28g)
PYR025G1	PYR025G1	25	2 1/8" (0.51mm)	1oz (28g)
PYR026G1	PYR026G1	26	1 13/16 (0.46mm)	1oz (28g)

NICKEL-
CHROMIUM
ALLOY WIRE



Wire Reel

Ball Point Tips & Sets

Ball Point Tips

Packs of replacement Ball points for the Peter Child Artist's Pyrography Machine. Ideal for writing and general detail work. Available in four different sizes. Ball made from Chromium steel with Nickel-Chromium alloy wire.

Part No.	Part Ref.	Size	Pack Qty.
RSPYRONIB08	PYRONIB08	0.8mm	3
RSPYRONIB12	PYRONIB12	1.2mm	3
RSPYRONIB16	PYRONIB16	1.6mm	3
RSPYRONIB20	PYRONIB20	2mm	3

Four Pack Ball Points - Mixed Pack

Mixed pack of one of each of the four sizes of replacement Ball Points for the Peter Child Artist's Pyrography Machine.

Part No.	Part Ref.	Description
RSPYROBALLMIX4	PYROBALLMIX4	Four Pack Ball Point Set

Set includes:

Part No.	Part Ref.	Size	Pack Qty.
RSPYRONIB08	PYRONIB08	0.8mm	3
RSPYRONIB12	PYRONIB12	1.2mm	3
RSPYRONIB16	PYRONIB16	1.6mm	3
RSPYRONIB20	PYRONIB20	2mm	3

Ball Point
Tip 0.8mm

Ball Point
Tip 1.2mm

Ball Point
Tip 1.6mm

Ball Point
Tip 2mm

BALL
MADE FROM
CHROMIUM STEEL
WITH NICKEL-
CHROMIUM ALLOY
WIRE

Pyrography

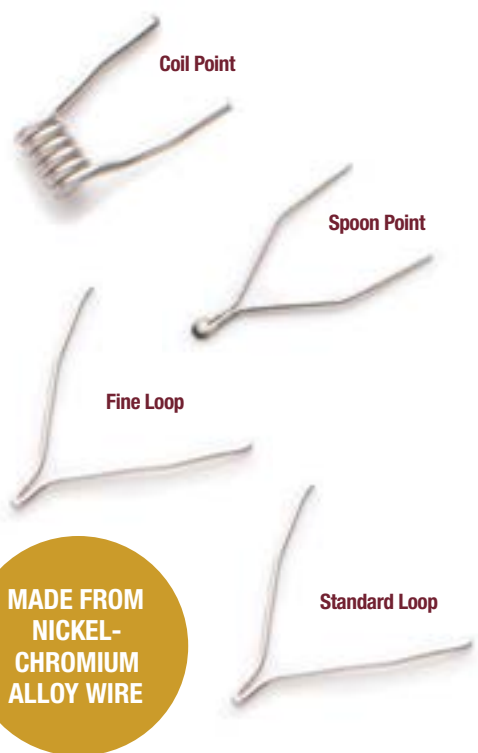
Pyrography Accessories

Other Point Tips

Other Point Tips

A selection of point tips designed to handle a wide range of pyrography projects.

Part No.	Part Ref.	Description	SRW (Standard Wire Gauge)	Size	Pack Qty.
PYROCOIL5-23	PYROCOIL5-23	Coil Point	23	2 3/8" (0.61mm)	5
PYROSP10-24	PYROSP10-24	Spoon Point	24	2 3/16" (0.56mm)	10
PYROSTLOOP10-25	PYROSTLOOP10-25	Standard Loop	25	2 1/8" (0.51mm)	10
PYROFNELOOP10-26	PYROFNELOOP10-26	Fine Loop	26	1 13/16 (0.46mm)	10
RSPYROCHISELNIB	PYRORSCHISELNIB	Chisel Point	22	—	2
RSPYROSKEWNIB	PYRORSKEWNIB	Skew Point	22	—	2
RSPYROKNIFENIB	PYRORSKNIFENIB	Knife Point	22	—	2



Other Point Tip Sets

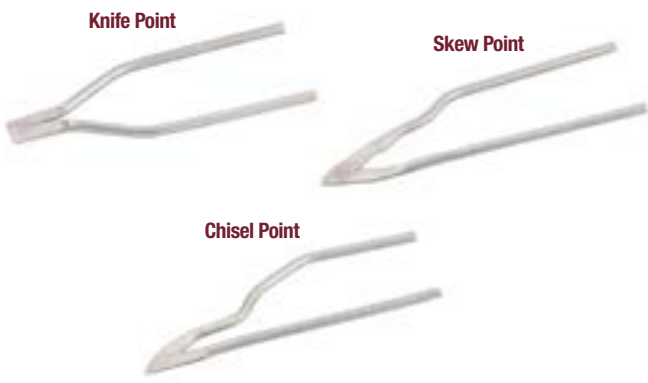
Three Pack Knife Points - Mixed Pack

Mixed pack contains one of each the three Knife Points for the Peter Child Artist's Pyrography Machine.

Part No.	Part Ref.	Description
RSPYROKNIFENIBMIX3	PYROKNIFENIBMIX3	Three Pack Knife Point Set

Set includes:

Part No.	Part Ref.	Set Contents	SRW (Standard Wire Gauge)	Pack Qty.
RSPYRORSCHISELNIB	PYRORSCHISELNIB	Chisel Point	22	2
RSPYRORSKEWNIB	PYRORSKEWNIB	Skew Point	22	2
RSPYRORSKNIFENIB	PYRORSKNIFENIB	Knife Point	22	2



Robert Sorby

In these terms and conditions 'The Seller' means Robert Sorby, a subsidiary of Spear and Jackson Ltd.

1. GENERAL

(a) The Seller's quotations are not binding on the seller and a contract ('the contract') will only come into being: (i) in the case of orders to be delivered within the United Kingdom, upon acceptance by the Seller of the Customer's order; or (ii) in the case of orders to be delivered outside the United Kingdom, upon whichever shall be the later of acceptance in writing by the Seller of the Customer's order or notification to the Seller that any Letter of Credit (which the Seller may have requested prior to written acceptance of the order) has been opened and that any necessary export or import licence or exchange permit has been granted. And the following conditions shall be deemed to be incorporated therein. **(b)** The Contract will be subject to these conditions. All terms and conditions appearing or referred to in the Customer's order or otherwise stipulated by the Customer shall have no effect. Any variation of the contract must be confirmed in writing by the Seller.

2. PRICES

(a) Where the goods are sold by reference to the Seller's published price list the price payable for the goods shall be the ruling price as published in the price list current at the date of written acknowledgement of the Customer's order by the Seller. **(b)** In other cases the price stated in the contract is based on the cost to the Seller of raw materials, fuel and power, transport and labour and all other costs at the date of acceptance of the order or quotation (whichever is earlier). If at the date of despatch of the goods from the Seller's premises there has been any increase in all or any such costs the price payable for the goods may at the request of the Seller be increased accordingly. **(c)** Where the price for the goods is varied in accordance with this condition the price as varied shall be binding on both parties and shall not give either party any option of cancellation. **(d)** Unless specifically agreed otherwise there shall be added to the price for the goods any value added tax and any other tax or duty relating to the manufacture, transportation, export, sale or delivery of the goods (whether initially charged on or payable by the Seller to the Customer). The price of the goods includes delivery to the Customer's work in the UK for orders of a minimum of £200 net value. Where expedited delivery is required by the Customer, the extra cost for the expedition of the delivery shall be borne by the Customer and added to the price of the goods. **(e)** Quotations in a currency other than Sterling are based on the rate of exchange fixed by the Seller at the time of acknowledging in writing the Customer's order and unless otherwise stated the price may be subject to revision by the Seller up or down if any different rate of exchange is ruling at the date of invoice.

3. PAYMENT

Prices quoted are net and are in Sterling unless otherwise agreed. Subject to credit being approved accounts are due for payment 30 days from the date of invoice. All invoices are automated on the dispatch of goods from the factory. When deliveries are spread over a period each consignment will be invoiced as dispatched and each month's invoices will be created as a separate account and be payable accordingly. Failure to pay for any goods or for any delivery or instalment shall entitle the Seller to suspend further deliveries and work both on the same order and on any other order from the Customer without prejudice to any other right the Seller may have. The Seller also reserves the right to charge interest on overdue accounts at the rate of 2% per month. The Seller reserves the right where genuine doubts arise as to a Customer's financial position or in the case of failure to pay for any goods or any delivery or instalment as aforesaid to suspend delivery of any order or any part or instalment without liability until payment or satisfactory security for payment has been provided. Where goods are to be delivered outside the United Kingdom Customers are responsible, unless otherwise agreed by the Seller, for payment of any freight and duties' costs incurred during transit.

4. TITLE OF GOODS

(a) Legal and beneficial ownership of goods shall remain with the Seller until payment in full has been received by the Seller. (i) for those goods (ii) for any other goods supplied by the Seller (iii) of any other monies due from the Customer to the Seller on any account. **(b)** Until property in the goods passes to the customer under paragraph (a) above the Customer shall: (i) be bailee of the goods (ii) keep the goods separately and readily identifiable as the property of the Seller **(c)** (i) Notwithstanding paragraph (a) above the Customer may (as between it and its customer only) as principal in the ordinary course of its business sell the goods by bonafide sale at full market value or in the ordinary course of its business use the goods. (ii) Goods shall be deemed sold or used in the order delivered to the Customer. (iii) Without prejudice to (c) (ii) above, any resale by the Customer of goods in which property has not passed to the Customer shall (as between the Seller and the Customer) be made by the Customer as agent for the Seller. **(d)** (i) If goods in which property has not passed to the Customer are mixed with or incorporated into other goods the property in those other goods shall be held on trust by the Customer for the Seller to the full extent of the sum recoverable by the Seller under paragraph (a) above. (ii) The proceeds of sale of any goods and any other goods referred to in paragraph (d) (i) above shall be held by the Customer in trust for the Seller to the extent of all sums recoverable by the Seller under paragraph (a) above.

(iii) The Customer shall keep any proceeds of sale as referred to in paragraph (d) (ii) above in a separate account and the Seller shall have the right to trace such proceeds. (iv) Upon accounting to the Seller for the entire proceeds of sales made under paragraphs (c) (iii) and (d) (i) above, the Customer will pay to the Seller a commission equivalent to the difference between the sums owed to the Seller and the value of such proceeds. **(e)** The Customer assigns to the Seller all rights and claims the Customer may have against its own customers and others in respect of goods specified in paragraphs (c) (iii) and (d) (i) above.

(f) At any time prior to property of goods passing to the Customer (whether or not any payment to the Seller is then overdue or the Customer is otherwise in breach of any obligation to the Seller) the Seller may without prejudice to any other of its rights: (i) retake possession of all or any part of the goods and enter any premises for that purpose (or authorise others to do so) which the Customer hereby authorises. (ii) require delivery up to it of all or any part of the goods (iii) terminate the Customer's authority to resell or use the goods forthwith by written notice to the Customer which authority shall automatically terminate (without notice) upon any insolvency of the Customer or ii going into liquidation (as defined in the Insolvency Act 1986) or ii having a receiver or administrative receiver appointed or ii becoming subject to an administration order or calling a meeting of its creditors or any execution or distress being levied on goods in its possession. **(g)** The Seller may at any time appropriate sums received from the Customer as it thinks fit notwithstanding any purported appropriation of the Customer. **(h)** Each paragraph and subparagraph of this clause is separate severable and distinct.

5. WARRANTY - LIMIT OF RESPONSIBILITY

(a) The Seller warrants that it will (at the Seller's choice) either repair or replace, or refund the full purchase price of any goods which are found in relation to the supply of goods within a period of 12 months from despatch of such goods from the Seller's premises ('the warranty period') to be defective or not in accordance with the contract or any express description or representation given or made by or on behalf of the Seller in respect of the goods save that this warranty shall not apply where the defect or fault is attributable to defective materials supplied by third parties where the Customer's only remedy will be against that third party. The Customer's remedies in respect of any claim under the foregoing express warranty or any condition or warranty implied by law or any other claim in respect of the goods or any workmanship in relation thereto (whether or not involving negligence on the part of the Seller) shall in all cases be limited to repair, replacement or refund of the purchase price as aforesaid and any condition or warranty implied by law shall cease to apply after the expiry of the warranty period; and the Seller shall not in any circumstances be liable for any damages,

Robert Sorby

Terms and Conditions

compensation, costs, expenses, losses or other liabilities whether direct or consequential, and any other remedy which would otherwise be available in law is hereby excluded except to the extent that such exclusion is prohibited by any rule of law. A claim in respect of any defect or failure to comply with the specification or in respect of any delivery or instalment of any order or any part thereof shall not entitle the Customer to cancel or refuse delivery or payment for any other order, delivery or instalment or any part of the same order, delivery or instalment. **(b)** Any guarantee or warranty expressly given to the end user of any product made by the Seller is expressly excluded from these conditions and shall not be for the benefit of the Customer.

6. DELIVERY AND COMPLETION DATES

(a) In the case of sales to Customers within the United Kingdom risk in the goods passes on despatch from the Seller. The Seller accepts no responsibility for any damage or loss in transit. Where relevant claims for damage or loss in transit should be made on any carrier employed by the Seller and any conditions imposed by such carrier in relation to claims for damage or loss in transit should be complied with. **(b)** In the case of sales to Customers outside the United Kingdom risk passes at the point specified in the contract and the Seller will entertain a claim by the Customer in respect of loss or damage in transit only if the Customer: (i) gives written notice to the Seller within 21 days of non-delivery or within 7 days of the delivery in any other case and; (ii) where the goods are transported by an independent freight carrier, complies in all respects with the freight carrier's conditions of carriage for notifying claims for loss or damage in transit.

7. DELAYED ACCEPTANCE

If for any reason the Customer is unable to accept delivery of the goods when the goods are due and ready the Seller may arrange storage of the goods at the Customer's risk and the Customer shall be liable to the Seller for the reasonable costs (including insurance) of such storage. This provision is without prejudice to any right which the Seller may have in respect to the Customer's failure to take delivery of the goods or pay for them in accordance with the contract.

8. TERMINATION

If the customer enters into a deed or arrangement or commits an act of bankruptcy or compounds with his creditors or if a receiving order is made against him or (being a company) it shall pass a resolution or the Court shall make an order that the customer shall be wound up (otherwise than for the purpose of amalgamation or reconstruction) or shall become subject to an administration order or if a receiver (including an administrative receiver) shall be appointed of any of the assets or undertaking of the customer or if circumstances shall arise which entitle the Court to make a winding up order or if the customer takes or suffers any similar action in consequence of debt or if financial responsibility of the Customer shall, in the opinion of the Seller become impaired or if the Customer shall commit any breach of any part of the contract the Seller may without prejudice to its rights and remedies stop all goods in transit and suspend further deliveries and by notice in writing to the Customer may forthwith terminate the contract.

9. TOLERANCE AND TESTS

Unless otherwise specifically agreed all tests, test pieces and inspections whatsoever required by the customer will be charged extra. All tests and inspections (whether or not being tests of chemical composition) shall take place under the Seller's standard testing arrangements and such tests shall be final. All tests are subject to analytical tolerances.

10. PATENTS

The Customer shall indemnify the Seller against all actions, costs (including the cost of defending any legal proceedings) claims proceedings, accounts and damages in respect of any infringement or alleged infringement of any patent, registered design, unregistered design, design right, copyright, trademark or other industrial or intellectual property rights resulting from compliance by the Seller with the Customer's instructions, whether express or implied.

11. INDEMNITY

The Customer agrees upon demand to indemnify the Seller against all losses, damages, injury, costs and expenses of whatever nature suffered by the Seller to the extent that the same are caused or related to: (i) Designs, drawings or specifications given to the Seller by the Customer in respect of goods produced by the Seller for the Customer; or (ii) Defective materials or products supplied by the Customer to the Seller and incorporated by the Seller in goods produced by the Seller for the Customer; or (iii) The improper incorporation assembly, use, processing, storage or handling of goods by the Customer.

12. NON-STANDARD ORDERS

Where the Customer orders goods or materials of a type not normally produced by the Seller, the Seller will use all reasonable endeavours to execute the order, but if it proves impossible, impracticable or uneconomical to carry out or complete the order, the Seller reserves the right to cancel the contract or the uncompleted balance thereof, in which event the Customer will only be liable to pay for the part thereof actually delivered.

13. PATTERNS, DIES, TOOLS, DRAWINGS AND EQUIPMENT

(a) Where the Seller supplies patterns, dies, tools, drawings or equipment, the Seller shall be entitled to assume that the same are in good condition, true to drawing and entirely suitable to the Seller's methods of production, and for the production of the goods ordered in the quantities required. **(b)** While the Seller uses all reasonable endeavours to verify patterns, dies, tools, drawings and equipment supplied by the Customer no responsibility is accepted by the Seller and their accuracy. **(c)** All replacements, alterations and repairs to the Customer's patterns, dies, tools, drawings and equipment shall be paid for by the Customer. **(d)** Where the patterns, dies, tools, drawings and equipment are not supplied by the Customer only those which are specifically made by the Seller and separately charged to the Customer in full, shall, when paid for by the Customer become the property of the Customer. **(e)** Carriage on patterns, dies, tools and equipment supplied by the Customer will be paid by the Seller in one direction only. **(f)** The Seller will take all reasonable care of the Customer's patterns, dies, tools, drawings and equipment whilst in the Seller's possession but does not accept liability for loss or damage thereto, howsoever arising, except where neglect on the part of the Seller or its agents was the direct cause of loss or damage and in those circumstances the Seller's liability shall be limited to the actual cost of replacement or repair to the exclusion of all other expenses, consequential losses, loss of profits and other expenses, liabilities and losses howsoever arising. **(g)** The Seller reserves the right to destroy or otherwise dispose of patterns, dies, tools, drawings and equipment in its possession or custody (whether or not the property of the Customer) from which the Customer has not required goods to be made for a period of 12 months or more in the case of patterns and three years or more in all other cases.

14. PACKING

The Seller uses its best endeavours to ensure, where necessary, suitability of packing before despatch, but no claim will be accepted by the Seller for breakage or damage in transit on the ground of alleged unsuitability for packing.

15. SUB-CONTRACTING

The Seller shall be entitled to sub-contract any work relating to the contract without obtaining the consent of, or giving notice to, the Customer.

16. APPLICABLE LAW

The contract shall, in all respects, be governed by and construed in accordance with English Law and the Customer hereby submits to the non exclusive jurisdiction of the English Courts.

CELEBRATING
OVER
200
YEARS
OF EXPERIENCE

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