

RIKON

4-Piece WOODTURNING SYSTEM & Carbide Insert Cutters

70-800



The handle's chuck also has a threaded side hole to install a Side Handle for extra holding stability when outboard turning of large bowls or platters.

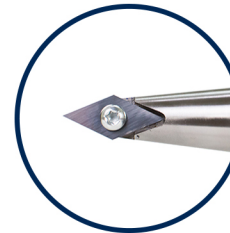
System includes: 16" Handle, 3 Shafts with a Circle, Square and Diamond carbide cutter, a T20 wrench, all packaged in a presentation storage box.

Developed for the experienced or novice wood turner, RIKON's turning system features tungsten carbide cutters that keep their sharp cutting edges longer than typical carbon or high speed steel tools. After hours and hours of use, if a cutter becomes dull, just rotate it to work with another new side of the edge. Changes only take seconds.

System includes a 16" long, machined aluminum Handle with an anti-vibration grip that features a unique forward chucking system. Simply unscrew the knurled chuck collet to insert any of the three supplied shafts with carbide cutters, tighten the chuck collar, and you are ready to turn! No tools are required!

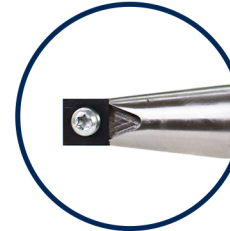
Three, 8-3/8" steel Shafts are supplied with either a Circle, Square or Diamond shaped carbide Insert Cutter secured to their end with a T20 screw. The finely machined shafts have bottoms that are milled with a flat, and 2 side bevels for extra stability on the tool rest when turning. The bottom flat is in line with the cutter to maintain the cutter in a flat position for scrape cutting. The two side bevel surfaces also give the user extra support when the cutter is shifted to an angled skew position for shear cutting action. Flats give the support and control needed, especially when turning bowl interiors where the cutter is extended out far from the tool rest. Overall length of the assembled handle and shaft is 24-3/8".

The machined handle is hollow with a removable end cap. If a longer handle is desired, a separate 6" Handle Extension is available that screws into the rear of the handle, then re-install the end cap.



Diamond Cutter

Mainly used to add thin line details on turnings, the spear-point tip is great for undercutting and making small beads on projects. The long sides of the triangular shape are also useful for fine shaping of rims on bowls or plates.



Square Cutter

Straight edges on this carbide cutter make it extremely useful for shaping convex or straight surfaces. Ideal for producing tenons for furniture construction.



Circle Cutter

Very effective for finishing cuts on bowl interiors or any cove or contoured design on spindles.

For more information or to find a distributor near you, please visit:

www.rikontools.com

RIKON

Lathe/ Turning Accessories

SHAFT

Fits 70-801 handle & features flat bottom with 2 side bevels for stability on tool rests

16" HANDLE

Includes collet chuck to attach shafts

6" EXTENSION HANDLE

Attaches to end of 70-801 handle for extra leverage, if desired

5 CUTTER PROFILES

Circle, Square, Diamond, Radius, and Radius Edge Carbide Cutters

SIDE HANDLE

Attaches to front of 70-801 handle for extra hand control when working dense or figured woods

COUNTERWEIGHT

Fits 70-801 handle end for extra counter balance against jarring when turning



PROFILES

| | | |
|---|--------|--------------|
|  | 70-810 | Round |
|  | 70-811 | Square |
|  | 70-815 | Diamond |
|  | 70-813 | 3/16" Radius |
|  | 70-814 | R2 Square |

TURNING SYSTEM ACCESSORIES

| | |
|--------|---------------------|
| 70-801 | 16" Handle |
| 70-802 | 6" Extension Handle |
| 70-803 | Counterweight |
| 70-804 | Side Handle |
| 70-805 | Shaft |
| 99-500 | Tool Roll |



NEW PROFILES

| | | |
|---|--------|---------------|
|  | 70-815 | Semi-Circle |
|  | 70-816 | Fingernail |
|  | 70-817 | Paisley Left |
|  | 70-818 | Paisley Right |

Call today for more information **877-884-5167**
or visit **www.rikontools.com** for a dealer near you!

