

Finishing Techniques

Add shine and a beautiful finish to your piece through polishing, burnishing or tumbling. Begin by hand-polishing in order to concentrate on the finer details, then finish the piece with a machine such as a tumbler or lathe.

Polishing and Burnishing

Start the finishing work with a hand file, sanding stick or sheet of sandpaper to do shaping and to smooth out rough marks. This technique is ideal for larger objects. To add a bright burnished finish, hand-burnish the piece using a scribe/burnisher.

Flex Shaft

A flex shaft operates like a sewing machine with a variable speed foot control—making it an easy way to finish your pieces. When polishing, you'll have more precision and greater control with a flex shaft using mini fiber wheels, bristle discs or rubber wheels from the Advantage™ Plus Kit. Varying grits will produce varying finished results—the rubber polishing tools can create a nice polish for more detailed pieces or act as a rough sandpaper, depending on the selected grit. **Please Note:** Always wear safety glasses when using a flex shaft. Keep your hair back and avoid wearing loose clothing. **Tip:** Learn what amazing results you can achieve with a flex shaft by watching episode 1106 of Beads, Baubles and Jewels.

Lathe and Tumbler

Easily produce a quick polish using a variable speed polishing lathe—perfect for larger items such as bracelets. Or, run your piece in a rotary tumbler for two to three hours to get a shiny, polished result. Using steel shot, the result will be similar to a hand-burnished finish.



supplies:

Description	Order #	Description	Order #
Safety Glasses	201-054	3M Radial Bristle Discs, 6 micron	332-386
Friedrich Dick Flat Hand File	114-702	3M Radial Bristle Discs, 1 micron	332-387
Plastic File Handle for 114-702	114-167/3	Mini Fiber Wheels	338-123
Friedrich Dick Half-Round Ring Hand File	114-706	Heatless Wheels	332-191
Plastic File Handle for 114-706	114-168/3	Rio Variable Speed Lathe	330-031
Friedrich Dick Needle Files, Set of 12	114-765	Rio Mini Rotary Tumbler Kit	202-010
Friedrich Dick Scribe/Burnisher	113-929	Super Sunsheen™ Burnishing Compound	339-394
Foredom® SR Motor with 30® Handpiece		Sunsheen™ Steel Shot Cleaner	339-317
Flex Shaft System	117-534	Screw Mandrel	333-105
Foredom® 20D Quick-Change Handpiece	117-598	Donegan Optivisor™	113-208
Flex Shaft Swing-Away Motor Stand	117-291	3M Scotch-Brite™ Pad Dispenser Roll	337-390
Advantage™ Plus Kit	332-790	Sterling Flower Pendant	696-874
3M Radial Bristle Disc Kit	332-597	Bur Block	113-339
3M Radial Bristle Discs, 80 grit	332-382	Assortment of Sandpaper	337-342
3M Radial Bristle Discs, 120 grit	332-383	Plastic Container	—
3M Radial Bristle Discs, 220 grit	332-384	Scrap Metal	—
3M Radial Bristle Discs, 400 grit	332-385		



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