

The Sanding Glove®

We are the woodturner's premier source for abrasives of the highest quality!



Your Source for True Grit

Norton
DRYice

NORTON 3X

Setting the new standard in abrasive technology...

Winter 2013

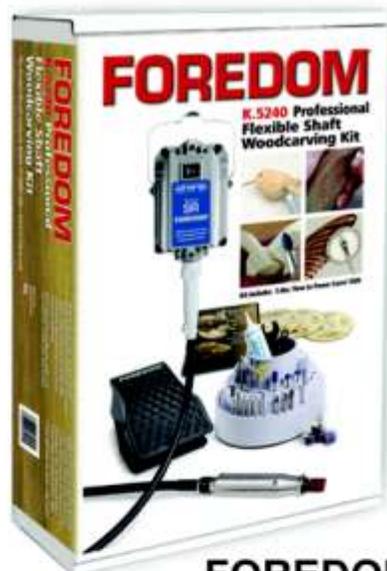
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3M
900DZ Cubitron
Discs



MIRKA Abranet®
Abrasive mesh discs and sheets



FOREDOM
Flex-Shaft Kits



OLSON Band Saw Blades

MAXX Disc Holders
"The Woodturners Friend"®

All New!
The most durable
disc holders available!



- Neoprene Body
- Genuine Velcro®
- 1/4" Aluminum Plate
- Long Steel shaft w/3/8" hex

Secure Ordering Online 24/7

Visit Our Website to see the latest products!
Easy to navigate

www.TheSandingGlove.com

Secure shopping cart

Order Toll Free **800-995-9328**

New! **MAXX Premium Disc Holders**

"The Woodturners Friend"®

Our exclusive **MAXX** holders are the most durable holders on the market. Made for rugged use and offer a long service life.

- ◆ 1/4" thick solid aluminum top plate
- ◆ Extra Long, plated steel shaft hexed for a 3/8" drill chuck
- ◆ Shaft is threaded into the plate, and secured
- ◆ Neoprene body faced with genuine Velcro® hook



2" Disc holders (medium or soft) \$27.95ea

3 1/2" Disc holders (med or soft) \$36.95ea

3" Disc holders (medium only) \$29.95ea

5" Disc holders (medium or soft) \$39.95ea

****We offer an exclusive Re-Build Program in the event of extensive wear or accidental damage to help extend the life of your investment in these durable holders.**

New! AdVAnced LAthe Tool s BORING SYSTEM

CENTER STEADY

LASER ASSEMBLY



PROUDLY MADE IN IOWA, USA

BORING BAR

TOOL REST

BANJO
SUBSTITUTE

UNIVERSAL TRAP



Innovative designs make these lathe accessories some of the finest you'll ever use. High quality construction, made right here in the USA.

◀ *The Original Case-Hardened top bar tool rests built to last!*

Visit our website for all the details & pricing.

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<p>We sincerely appreciate your business. We have made every effort to insure the accuracy of descriptions and prices in this catalog. However, we are not responsible for typographical errors that may occur.</p>	

Some Significant Features of **The Sanding Glove®**

Virtually eliminates the fatigue associated with sanding by hand.

Allows the user to easily sand in places that were previously difficult to reach.

Makes the task of hand sanding very easy, even for people with arthritis.

Simplifies nuisance tasks such as sanding a dowel rod or chair rung.

Can be utilized by almost anyone sanding anything:

- Woodworkers
- Woodcarvers
- Woodturners
- Chair-makers
- Furniture refinishers
- Homeowners, for drywall repairs or painting preparation
- Boat-builders and restorers



Simply attach any loop-backed sanding disc and begin sanding easily without fatigue!!

****NEW! Now available with an adjustable Velcro® wrist closure****

“A most natural way to sand with a heightened sense of feel. Almost as if your fingers were coated with abrasive.”



The Sanding Glove®

Available in S, M, L, XL, 2X (Right or Left hand) \$ 16.95

The Sanding Glove® Kit

Includes Glove, 3 Interface pads, & 25 discs \$ 49.95

**** NOTE:**
All Right Hand gloves have the new Velcro wrist closure.
Left Hand gloves have the original stretch cotton wrist.



*Made of natural goat leather with genuine Velcro.
Our users agree... A real time and fatigue saver, comfortable,
ergonomic, no more cramped and aching fingers.*

Stick-Fast™ Cyanoacrylate Adhesives

Stick-Fast™ cyanoacrylate adhesives are triple distilled to 99.5% pure. This high level of purity gives them superior strength, shorter cure times, and helps increase shelf life. They are MADE IN THE USA. THIN is water thin and fast setting; very suitable for wicking into cracks for repairs, and penetrating wood to seal and harden the surface. MEDIUM is a thin syrup consistency and has a slightly longer set time, and can fill gaps up to 1/32". THICK has a molasses like consistency, and a longer set time (allowing time to align parts). Well suited to filling large cracks and joining uneven surfaces. The activator speeds up set-times to allow for faster curing.



Stick-Fast™ CA Glue

A	New!	2.5 oz bottle Thin CA	\$ 6.95
B	25% More Glue	2.5 oz bottle Medium CA	\$ 6.95
C		2.5 oz bottle Thick CA	\$ 6.95
*	15% More Glue	4.5 oz bottle Thin CA	\$ 11.95
*		4.5 oz bottle Medium CA	\$ 11.95
D	Activator - 2oz Mist pump	<i>NO AIR shipments</i>	\$ 4.50
E	Activator - 7.5oz Aerosol	<i>NO AIR shipments</i>	\$ 9.25
E-3	Activator - 3oz Aerosol	<i>NO AIR shipments</i>	\$ 5.50
F	De-Bonder - 2oz Bottle	<i>NO AIR shipments</i>	\$ 4.95
G	Kwik-Frame 12oz Aerosol Activator	<i>NO AIR shipments</i>	\$ 13.95
		<i>(rapid set time - 1 to 2 seconds)</i>	
H	Flexible Tips (package of 25 tips)		\$ 3.50
I	Starbond - Black CA - 2oz		\$ 12.00
J	Starbond - Brown CA - 2oz		\$ 10.00
K	5 - Minute Epoxy Kit: 2 part; 8oz		\$ 10.95



(H) **Kwik-Frame** activator is "lightning fast". Use it to saturate the area around a fine crack before gluing to avoid "blotches".

(I,J) **Starbond** colored glues are great for repairing cracks and bark or filling around bark inclusions. The colors can be much more appealing than clear glue. Black is also available in FLEXIBLE formula.

(G) **Flexible Tips** will offer you pinpoint application of thin and medium glues helping you to avoid messy repairs. **TIP: to apply an even smaller amount of glue, simply "pinch" the end (1/8") with your thumbnail. This will further reduce the amount of glue applied.**

(K) **Stick-Fast 5-Minute Epoxy** is a 2-part non-solvent (100% solids) epoxy with a working time of 3 to 5 minutes and will cure to full strength in 1 hour. Bonds to a large variety of surfaces, and is waterproof.



Velcro hook and loop sheets



Velcro & PSA face pre-glued to foam backing

Genuine Velcro® material in sheets

These materials can be used for making repairs to disc holders and fabricating new devices. The Velcro pre-glued to a foam backing is especially versatile for special projects and designs.

VHK-612-C	Velcro HOOK material - Cloth backed	6" x 12"	\$ 7.95
VHK-612-A	Velcro HOOK material - Adhesive backed	6" x 12"	\$ 8.95
VLP-612-C	Velcro LOOP material - Cloth backed	6" x 12"	\$ 7.95
VLP-612-A	Velcro LOOP material - Adhesive backed	6" x 12"	\$ 8.95
VELF- 518	Velcro HOOK material on 1/4" Foam back	5" x 18"	\$21.95
VELF- 518-T	Velcro HOOK material on 1/8" Foam back	5" x 18"	\$19.95
PSAF- 518	PSA Material Face on 1/4" Foam back	5" x 18"	\$21.95
PSAF- 518-T	PSA Material Face on 1/8" Foam back	5" x 18"	\$19.95

Velcro® Disc Holders (Sanding mandrels)

Our premium Velcro® disc holders have a 1/4" steel shaft for mounting in a drill. They have genuine Velcro® hook material on the face. We offer various densities which adds versatility to the line. Firm holders are made of black neoprene and can be used for aggressive sanding and shaping tasks. Medium density holders are a cream color and are typically used with lower grit discs (80 thru 180). Soft holders have a soft gray foam which lends itself well to interior and exterior contours and provides a softer touch especially with grits 220 and above.

Our 3 1/2" and 5" disc holders can significantly reduce sanding time on larger turnings. The increased abrasive surface sands faster at slower speeds and runs cooler adding to efficiency and long life.

Manufactured in the USA

Part #	Description	Price
SM-1M	1" Disc holder (Medium density)	\$ 6.50
SM-112M	1 1/2" Disc holder (Medium density)	\$ 7.95
SM-112S	1 1/2" Disc holder (Soft density)	\$ 7.95
SM-2F	2" Disc holder (Firm density)	\$ 8.95
SM-2M	2" Disc holder (Medium density)	\$ 8.95
SM-2S	2" Disc holder (Soft density)	\$ 8.95
SM-3F	3" Disc holder (Firm density)	\$ 9.95
SM-3M	3" Disc holder (Medium density)	\$ 9.95
SM-3S	3" Disc holder (Soft density)	\$ 9.95
SM-35M	3 1/2" Disc holder (Medium density)	\$ 12.95
SM-35S	3 1/2" Disc holder (Soft density)	\$ 12.95
SM-5F	5" Disc holder (Firm density)	\$ 15.95
SM-5M	5" Disc holder (Medium density)	\$ 15.95
SM-5S	5" Disc holder (Soft density)	\$ 15.95



SPECIAL
 Buy 6 Holders and
 receive a 7th one of
 equal or smaller size
FREE

Also available
PSA Disc Holders
 (for adhesive backed discs)
SEE PAGE 11

Self-Centering Collet style Sanding Extensions

NO more run-out! NO more wobble!

The unique collet design w/locking collar on our sanding extensions is self-centering and runs true. NO set screw in the side to push the disc holder off center. The heavy-duty shaft is machined to fit any 3/8" drill. Using these extensions will allow you to reach into restricted access areas. Offered in 3 1/2" and 6" lengths. They will accept any of our Velcro and PSA disc holders sold above. The 3 1/2" extension can be used with disc holders from 1" up to 3" in diameter and the 6" should be used with holders up to only 2" to allow for better control of the sanding process. We recommend that you use our Red disc holders (sold on page 16) for precise fit and never use those holders in a drill to prevent damage to the collet.



SIMPLY the BEST extensions available!

EXT-3500 3 1/2" length \$16.95

EXT-6000 6" length \$19.95

Foam Interface Pads

Our premium Velcro® interface pads have genuine Velcro® hook and loop material on the faces. We offer various densities and thicknesses which adds versatility to the line and provide the user with a wide range of possible applications. Firm and Medium pads can be used for protecting the high cost pads found on pneumatic and electric power sanders. Soft interface pads are available in 3 thicknesses and have a soft gray foam which lends itself well to interior and exterior contours and provides a softer touch with grits 220 and above. They work well on power tools, random orbit sanders, disc holders, and hand-held holders. Our 5 inch pads are used to convert your random orbit sander into a contour sander with any grit abrasive. **Manufactured in the USA**

Part #	Description		Price
IP-2F	2" Firm Pad	(1/4" thick * black neoprene)	\$3.50
IP-214M	2" Medium Pad	(1/4" thick * white vinyl)	\$3.50
IP-2M	2" Medium Pad	(1/2" thick * white vinyl)	\$3.95
IP-212S	2" Soft Pad	(1/2" thick * gray foam)	\$3.95
IP-2S	2" Soft Pad	(3/4" thick * gray foam)	\$3.95
IP-2XS	2" Extra Soft Pad	(1" thick * gray foam)	\$3.95
IP-3F	3" Firm Pad	(1/4" thick * black neoprene)	\$4.95
IP-314M	3" Medium Pad	(1/4" thick * white vinyl)	\$4.95
IP-3M	3" Medium Pad	(1/2" thick * white vinyl)	\$5.95
IP-312S	3" Soft Pad	(1/2" thick * gray foam)	\$5.95
IP-3S	3" Soft Pad	(3/4" thick * gray foam)	\$5.95
IP-3XS	3" Extra Soft Pad	(1" thick * gray foam)	\$5.95
IP-35F	3 1/2" Firm Pad	(1/4" thick * black neoprene)	\$5.95
IP-35M	3 1/2" Medium Pad	(1/2" thick * white vinyl)	\$6.95
IP-3512S	3 1/2" Soft Pad	(1/2" thick * gray foam)	\$6.95
IP-35S	3 1/2" Soft Pad	(3/4" thick * gray foam)	\$6.95
IP-35XS	3 1/2" Extra Soft Pad	(1" thick * gray foam)	\$6.95
IP-5M	5" Medium Pad	(1/2" thick * white vinyl)	\$8.95
IP-512S	5" Soft Pad	(1/2" thick * gray foam)	\$8.95
IP-5S	5" Soft Pad	(3/4" thick * gray foam)	\$9.95
IP-5XS	5" Extra Soft Pad	(1" thick * gray foam)	\$9.95



IP-100 has Velcro hook on one side of a medium density foam body.

New! **IP-200-2S** has Velcro hook on both sides of an intermediate density foam body. This *unique* design allows the user to have abrasive discs of varying grits on 2 sides, and even make use of adding a 3" soft interface pad.

Half-Round hand sanding pads



Velcro or PSA

Wrap a 5" disc around these for easy hand-sanding.

Lambs Wool Buffs



Made from **100% GENUINE Lambs Wool**, these buffs have a Loop backing so they can be attached to any **Velcro** disc holder or sander and be used for buffing with or without wax or compound.

LWB-300 3" Buff \$5.95

LWB-500 5" Buff \$8.95

Hand Sanding Devices

IP-100	Hand-held insulating disc holder	\$9.95
IP-200-2S	Hand-held insulating & contouring disc holder	10.95
IP-105V	Half-round hand pad for use with a 5" disc - Velcro	4.25
IP-105P	Half-round hand pad for use with a 5" disc - PSA	4.25

Handy TIP: When sanding inside of bowl, use an oversize SOFT interface pad (i.e. a 3" pad on a 2" disc holder, or a 3 1/2" pad on a 3" disc holder). This makes it easier to control and avoid any "dig-in" by the abrasives edge.



3M 900DZ Cubitron™ Ceramic Sheets

What's so special about the **Purple Ceramic abrasive? Cubitron™** abrasive grain developed by 3M provides revolutionary performance that has made this the flagship of the coated abrasives produce line. The grain is designed to fracture and continually expose fresh cutting edges giving them a **life that is at least 5 to 7 times longer than standard abrasives**. Many of the professional turners using these Ceramic sheets are reporting a life span that far exceeds that. Tear resistant J weight cloth backing gives them flexibility, and loading and clogging is minimized due to Xodust dust treatment technology throughout the grain. Performs well on all wood species, and provides a very consistent and uniform finish. The extra long life of this abrasive makes it an especially good value.

9" x 11" Sheets 900D-911-120 120 Grit \$4.95 ea * 900D-911-220 220 Grit \$4.95**



Features

- Premium heat-treated aluminum oxide abrasive, P-graded
- Flexible, fiber-reinforced backing
- Non-pigmented, waterbased stearate (anti-clog) coating
- No color dye in coating process

Benefits

- = 3X longer life and 3X faster cut rate over conventional A/O products
- = Excellent life, flexibility and tear resistance when folded
- = Best resistance to clogging and loading during sanding
- = No chance of color transfer to work

Each Pack contains 20 sheets

3XS-080-20	80 Grit	\$12.95	3XS-180-20	180 Grit	\$9.95
3XS-120-20	120 Grit	\$12.95	3XS-220-20	220 Grit	\$9.95
3XS-150-20	150 Grit	\$12.95	3XS-320-20	320 Grit	\$9.95
			3XS-400-20	400 Grit	\$9.95

NORTON 3X Sheets Assortment Pack Don't really need a 20-pack of each grit. No problem! This assortment pack is just the right solution. It contains the following: 2 sheets each of 80, 120, & 150 grit, and 5 sheets each of 180, 220, 320, & 400 grit. **Just the right combination for a small shop.**

3X Assortment 3XS-AST \$20.95



Premium, P-graded aluminum oxide abrasive grain bonded to a B-weight, fiber reinforced, latex saturated backing, which is very tear resistant and durable. It offers a fast cut rate with extended life and a consistent finish. Coated with a water-based, non pigmented stearate to provide maximum load resistance, with no color transfer to the work.



Each Pack contains 5 sheets

275-90600-5	600 Grit	\$4.50
275-90800-5	800 Grit	\$4.50
275-91000-5	1000 Grit	\$4.50
275-91500-5	1500 Grit	\$4.95

3M Wetordry Polishing Papers 281Q & 481Q

These Wetordry polishing papers from 3M can be used wet or dry on anything you want to put a superior finish on. 481Q is a silicone carbide grain and is used on the 30 and 15 micron sheets. 281Q is an aluminum oxide grain pulverized to be micron graded, and is used in the 1, 2, 3, & 9 micron sheets.. Both have a very sharp grain and will produce a rapid finish. Coated on a fibrous backing which is extremely flexible and disperses heat well, and they are color-coded for easy identification. Performs well on wood (especially exotics), acrylics, metals such as copper, and on inlay. Use them by hand or adapt them for use on a foam backer or with a drill and disc holder. Superb for pen makers or persons working with inlay. Comes in 4" x 6" sheets. Assortment package comes with 3 each of 6 different grits (400, 600, 1200, 3000, 6000, 8000) **Assortment pack WOD-281-481Q \$8.95**



Easy-Sand steel wool sheets

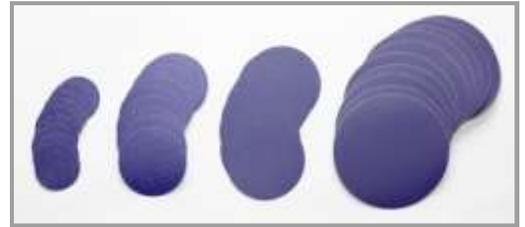
The fibers in this material are only about 1/4" in length. It will not tangle when used on the lathe like regular steel wool will do. Simply cut it into 3" squares and fold to use on finials, pens, etc. Can be used for larger surfaces as well. Leaves a superior finish.

EZS-4	9" x 11" Sheet - #0000 (Fine)	\$ 2.95
EZS-6	9" x 11" Sheet - #000000 (Super-fine)	\$ 2.95

3M 900DZ Cubitron™ Ceramic Discs

Rapid cut rate - Extra long life

What's so special about the Purple Ceramic discs? Cubitron™ abrasive grain developed by 3M provides revolutionary performance that has made this the flagship of the coated abrasives produce line. The grain is designed to fracture and continually expose fresh cutting edges giving them a life that is at least 5 to 7 times longer than standard abrasives. Many of the professional turners using these Ceramic discs are reporting a life span that far exceeds that. Tear resistant J-weight cloth backing gives them flexibility, and loading and clogging is minimized due to Xodust dust treatment technology throughout the grain. Performs well on all wood species, and provides a very consistent and uniform finish. The extra long life of this abrasive makes it an especially good value. These discs come with a PSA (pressure sensitive adhesive) peel and stick backing. We offer conversion discs so they can be used on standard Velcro disc holders, and also a line of PSA disc holders if preferred.



"These new ceramic discs are the best I have ever used."
Michael Hosaluk

"Best innovation in woodturning since the Center-Saver. The benefits outweigh the costs." **Mike Mahoney**

Purple Ceramic PSA discs

Size	2"		3"		3 1/2"		5"	
	10 Pack	50 Pack	10 Pack	50 Pack	10 Pack	50 Pack	10 Pack	50 Pack
GRIT	\$6.95	\$30.95	\$7.95	\$34.95	\$8.95	\$39.95	\$9.95	\$44.95
80	900D-2080		900D-3080		900D-312-080		900D-5080	
120	900D-2120		900D-3120		900D-312-120		900D-5120	
180	900D-2180		900D-3180		900D-312-180		900D-5180	
220	900D-2220		900D-3220		900D-312-220		900D-5220	

Ceramic Starter Packs

Each kit contains 4 each of 80, 120, 180, & 220 grit PSA Ceramic discs, 4 conversion discs, and instructions for use.

900D-2-SP	2" Starter Pack	\$18.95
900D-3-SP	3" Starter Pack	\$21.95
900D-312-SP	3 1/2" Starter Pack	\$24.95
900D-5-SP	5" Starter Pack	\$28.95

"Simply the best sandpaper available today"
Dave Lancaster

TIP: Replacing a PSA disc: After removing the abrasive disc from the conversion disc or PSA holder, use mineral spirits to clean it before attaching a new ceramic disc. Be sure to allow time for the spirits to completely dry. This will insure good adhesion.



Velcro to PSA conversion discs ▶

PSA Disc Holders (for adhesive backed discs)

Requires a separate holder for each grit used.

Part #	Description	Price
PSM-1M	1" Disc holder (Medium density)	\$ 6.50
PSM-2M	2" Disc holder (Medium density)	\$ 8.95
PSM-2S	2" Disc holder (Soft density)	\$ 8.95
PSM-3M	3" Disc holder (Medium density)	\$ 9.95
PSM-3S	3" Disc holder (Soft density)	\$ 9.95
PSM-5M	5" Disc holder (Medium density)	\$ 15.95
PSM-5S	5" Disc holder (Soft density)	\$ 15.95

Our **conversion discs** allow you to use these PSA ceramics on any standard hook and loop disc holder. It requires a separate disc for each grit used so that the adhesive joint is left intact until it is time to change the abrasive. They provide you the flexibility to choose between using your ceramic discs aggressively or with a lighter touch for tight contours. Our **FLAT** discs are about 1/16" thick and are used directly on your disc holder. For a softer touch, use our **SOFT** conversion discs which are made from 3/4" soft foam. For additional

Size	Single disc - FLAT		4 Pack discs - FLAT		Single disc - SOFT	
2" Conversion Disc	V2PSA-2	\$1.75	V2PSA-2-4	\$6.25	V2PSA-2S	\$3.25
3" Conversion Disc	V2PSA-3	\$2.25	V2PSA-3-4	\$7.95	V2PSA-3S	\$3.50
3 1/2" Conversion Disc	V2PSA-312	\$2.75	V2PSA-312-4	\$9.95	V2PSA-35S	\$3.75
5" Conversion Disc	V2PSA-5	\$3.25	V2PSA-5-4	\$11.95	V2PSA-5S	\$4.95

ways to vary the firmness, use the flat conversion disc in combination with any of our extensive line of foam **interface pads** (page 7).



Speed-Grip Discs (Velcro-backed)



Superb performance, flexibility and long life make these a disc you won't want to be without. Compare them to any standard disc you currently have and see for yourself their performance and value. For use with any Velcro disc holder.

FEATURES	BENEFITS
Premium heat-treated aluminum oxide abrasive grain	30% - 50% faster cut rate w/extended life, consistent finish
Unique fiber-reinforced, B-weight latex saturated paper backing	50-60% improvement in tear strength *More flexible *Can be used wet
Water-based stearate, non pigmented latex No-Fil coating	Provides maximum load resistance and extended life; no color transfer to work.

	Value *		Performance *		Flexibility *		Durability	
	2"		3"		3 1/2"		5"	
GRIT	10 Pack \$ 2.95	50 Pack \$ 12.95	10 Pack \$ 3.95	50 Pack \$ 16.95	10 Pack \$ 4.75	50 Pack \$ 17.95	10 Pack \$ 4.95	50 Pack \$ 18.95
80	275-2080-10	275-2080-50	275-3080-10	275-3080-50	275-35080-10	275-35080-50	275-5080-10	275-5080-50
100	275-2100-10	275-2100-50	275-3100-10	275-3100-50	275-35100-10	275-35100-50	275-5100-10	275-5100-50
120	275-2120-10	275-2120-50	275-3120-10	275-3120-50	275-35120-10	275-35120-50	275-5120-10	275-5120-50
150	275-2150-10	275-2150-50	275-3150-10	275-3150-50	275-35150-10	275-35150-50	275-5150-10	275-5150-50
180	275-2180-10	275-2180-50	275-3180-10	275-3180-50	275-35180-10	275-35180-50	275-5180-10	275-5180-50
220	275-2220-10	275-2220-50	275-3220-10	275-3220-50	275-35220-10	275-35220-50	275-5220-10	275-5220-50
320	275-2320-10	275-2320-50	275-3320-10	275-3320-50	275-35320-10	275-35320-50	275-5320-10	275-5320-50
400	275-2400-10	275-2400-50	275-3400-10	275-3400-50	275-35400-10	275-35400-50	275-5400-10	275-5400-50
600	275-2600-10	275-2600-50	275-3600-10	275-3600-50	275-35600-10	275-35600-50	275-5600-10	275-5600-50
800	275-2800-10	275-2800-50	275-3800-10	275-3800-50	275-35800-10	275-35800-50	275-5800-10	275-5800-50
1000	275-21000-10	275-21000-50	275-31000-10	275-31000-50	275-351000-10	275-351000-50	275-51000-10	275-51000-50
1200	275-21200-10	275-21200-50	275-31200-10	275-31200-50	275-351200-10	275-351200-50	275-51200-10	275-51200-50
1500	275-21500-10	275-21500-50	275-31500-10	275-31500-50	275-351500-10	275-351500-50	275-51500-10	275-51500-50

NORTON **A275** Speed-Grip Discs

Same superb discs but in a smaller size for tight access areas. Great for sanding the foot or bottoms of any bowl or vessel. We offer the disc holders for these small sizes on page 6.

Finer grits available on request.

HANDY TIP:
Keeping your discs clean using a cleaning stick or compressed air will help your discs last longer and leave a better finished surface.



Belt cleaning stick for maintaining your discs.
1 3/8" sq. x 6" long
NOR-BC1 \$6.50

	1" SAVE!		1 1/2" SAVE!	
GRIT	10 Pack \$1.95	25 Pack \$3.75	10 Pack \$2.25	25 Pack \$4.50
80	275-100-080-10	275-100-080-25	275-112-080-10	275-112-080-25
100	275-100-100-10	275-100-100-25	275-112-100-10	275-112-100-25
120	275-100-120-10	275-100-120-25	275-112-120-10	275-112-120-25
150	275-100-150-10	275-100-150-25	275-112-150-10	275-112-150-25
180	275-100-180-10	275-100-180-25	275-112-180-10	275-112-180-25
220	275-100-220-10	275-100-220-25	275-112-220-10	275-112-220-25
320	275-100-320-10	275-100-320-25	275-112-320-10	275-112-320-25
400	275-100-400-10	275-100-400-25	275-112-400-10	275-112-400-25
600	275-100-600-10	275-100-600-25	275-112-600-10	275-112-600-25

Norton DRYice Ceramic Discs

w/Speed-Grip hook & loop backing, and Norton SG Ceramic Grain



Setting the new standard in abrasive technology...

Superior performance, flexibility and a very long life (up to 3 times longer than conventional abrasives), make these a disc you won't want to be without. We invite you to compare them to any others you currently use to experience the difference. **Once you try them, you'll never go back!**

Contains Patented Norton SG ceramic aluminum oxide abrasive on a unique fiber-reinforced, latex saturated, B-weight paper backing. Fastest cut rate, longest life, and a consistent finish.

The backing is extremely flexible, and tear-resistant. No-fil stearate coating resists loading, and there is no pigment transfer to your work.

Available in Grits 80, 100, 120, 150, 180, 240, 320 & 400

**Each assortment contains 5 ea of 80, 120, 180, 240, 320, & 400.

Assortment Packs

DRI-200-AP	2" Starter Pack	\$13.95
DRI-300-AP	3" Starter Pack	\$17.95
DRI-350-AP	3 1/2" Starter Pack	\$21.95
DRI-500-AP	5" Starter Pack	\$26.95

Long Life & Performance

"These discs are as good as it gets" Michael Hosaluk (Canada)

GRIT	2"		3"		3 1/2"		5"	
	10 Pack \$ 4.50	50 Pack \$ 20.50	10 Pack \$ 5.95	50 Pack \$ 26.95	10 Pack \$ 7.50	50 Pack \$ 33.95	10 Pack \$ 8.95	50 Pack \$ 39.95
80	DRI-2080-10	DRI-2080-50	DRI-3080-10	DRI-3080-50	DRI-35080-10	DRI-35080-50	DRI-5080-10	DRI-5080-50
100	DRI-2100-10	DRI-2100-50	DRI-3100-10	DRI-3100-50	DRI-35100-10	DRI-35100-50	DRI-5100-10	DRI-5100-50
120	DRI-2120-10	DRI-2120-50	DRI-3120-10	DRI-3120-50	DRI-35120-10	DRI-35120-50	DRI-5120-10	DRI-5120-50
150	DRI-2150-10	DRI-2150-50	DRI-3150-10	DRI-3150-50	DRI-35150-10	DRI-35150-50	DRI-5150-10	DRI-5150-50
180	DRI-2180-10	DRI-2180-50	DRI-3180-10	DRI-3180-50	DRI-35180-10	DRI-35180-50	DRI-5180-10	DRI-5180-50
240	DRI-2240-10	DRI-2240-50	DRI-3240-10	DRI-3240-50	DRI-35240-10	DRI-35240-50	**DRI-5220-10	**DRI-5220-50
320	DRI-2320-10	DRI-2320-50	DRI-3320-10	DRI-3320-50	DRI-35320-10	DRI-35320-50	DRI-5320-10	DRI-5320-50
400	DRI-2400-10	DRI-2400-50	DRI-3400-10	DRI-3400-50	DRI-35400-10	DRI-35400-50	DRI-5400-10	DRI-5400-50

** Please note that the 5" discs come in 220 grit and not 240 like the smaller sizes.

Bruce's Tsunami disc !
When sanding the inside of a bowl or vessel, you can maximize your disc life by using an oversize disc on your holder. Both the A275 and Dry Ice discs are flexible enough to use in this way. Example: use 3" disc on a 2" holder. You will wear a 2" circle on the face. When it no longer cuts as it should, remove it and put it back on slightly off center. This gives you an entirely fresh ring of abrasive like a new disc. Often you can get 3 lives from a single disc. Now that's economical.

Don't forget disc holders on page 6.

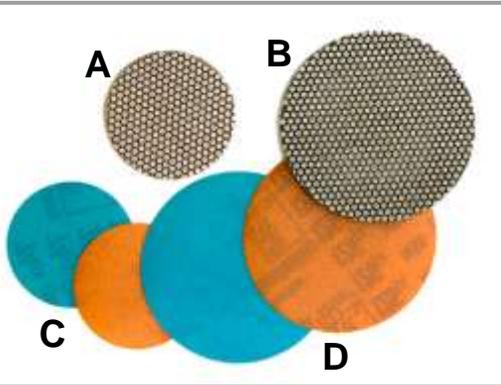
GRIT	1" SAVE !		1 1/2" SAVE !	
	10 Pack \$2.50	25 Pack \$4.25	10 Pack \$3.25	25 Pack \$5.95
80	DRI-100-080-10	DRI-100-080-25	DRI-112-080-10	DRI-112-080-25
100	DRI-100-100-10	DRI-100-100-25	DRI-112-100-10	DRI-112-100-25
120	DRI-100-120-10	DRI-100-120-25	DRI-112-120-10	DRI-112-120-25
150	DRI-100-150-10	DRI-100-150-25	DRI-112-150-10	DRI-112-150-25
180	DRI-100-180-10	DRI-100-180-25	DRI-112-180-10	DRI-112-180-25
240	DRI-100-240-10	DRI-100-240-25	DRI-112-240-10	DRI-112-240-25
320	DRI-100-320-10	DRI-100-320-25	DRI-112-320-10	DRI-112-320-25
400	DRI-100-400-10	DRI-100-400-25	DRI-112-400-10	DRI-112-400-25

3M Super Abrasives - Diamond Discs

Flexible Diamond Discs - COARSE

Designed for fast finishing on stone inlay, glass, ceramics, non-ferrous metal, etc. These Hookit™ (loop backed) discs have micron graded diamond, metal-bonded into the nickel “islands” on the disc surface. The islands are resin-bonded to a strong flexible backing in an open dot pattern. They have a very aggressive cut, but produce a consistent scratch pattern. They will cut better and last longer if used with a little water or at least dampen them during use. Non-loading, simply wash or blow them out to clean. These are 250 Micron (approximate equivalent - 70 grit). Use the Diamond Microfinishing Film sold below after leveling to further refine the surface.

A	500D-2070-1	2” 250μ (micron)	(70 grit)	\$ 17.95 ea
B	500D-3070-1	3” 250μ (micron)	(70 grit)	\$ 37.95 ea



** When leveling a surface with a 70 grit (500D) disc, we recommend that you use a firm disc holder. It will speed the process and help to avoid a “crowned” or raised inlay section.

SM-2F disc holder	\$ 8.95
SM-3F disc holder	\$ 9.95

Diamond Microfinishing Film

Designed for fast finishing on stone inlay, glass, ceramics, non-ferrous metal, etc.

These Hookit™ (loop backed) discs have micron graded diamond mineral electro-statically coated and resin bonded to a 5 mil polyester film backing.

These discs are the best choice to provide the finer finish needed after leveling using the 500D above as they will leave a very consistent scratch pattern. They will far out perform aluminum oxide discs for this task as those can leave inconsistent scratches and wear out quickly. Can be used wet or dry; wash to clean.

	Part #	Size, Micron Grade & Grit equivalent	Pack	Price
C	675L-2120-3	2” 125μ (micron) (Orange)	120 grit	3 pack \$5.95
	675L-2220-3	2” 74μ (micron) (teal)	220 grit	3 pack \$5.95
	675L-2320-3	2” 45μ (micron) (beige)	320 grit	3 pack \$5.95
Best used with a medium or soft disc holder (Sold on page 6)				
D	675L-3120-2	3” 125μ (micron) (Orange)	120 grit	2 pack \$6.95
	675L-3220-2	3” 74μ (micron) (teal)	220 grit	2 pack \$6.95
	675L-3320-2	3” 45μ (micron) (beige)	320 grit	2 pack \$6.95

WHAT IS MICRON GRADING ?

This grading system is more precise than the grit grading process. The abrasive grain size is more stringently controlled and used in making products that can leave a superior finish with a more consistent scratch pattern than abrasives graded using the “grit” system.

MICRON grading is used in our 3M Diamond discs above, and 3M 268L Microfinishing discs on the following page, and in our Wetordry Polishing Paper on page 8.

WHAT ARE THE BENEFITS OF FILM BACKING ?

3M Film backed discs are made using a high-strength polyester film backing ranging from 2 to 5 mil in thickness. This is the flattest material that an abrasive can be bonded to. As such, it results in a very durable, flexible, and long lasting abrasive. It is also water resistant and can be washed when needed. FILM backing is used on the 3M Diamond discs shown above, and on the 3M 260L discs at the bottom of page 15.



3M Scotch-Brite™ Radial Bristle Discs

These radial bristle discs are designed for wood or metal applications and will allow you to sand in places that have been unreachable up to now. Excellent for de-burring, de-fuzzing and sanding of irregular surfaces. 80 and 120 grits can be used for shaping, 220 for fine sanding, and 400 will finish up and bring a sheen to the wood surface.

Part #	Description	Grit	Color	List \$	Our Price	
				6-Pack	6-Pack	12-Pack
RB-916-120	9/16" 3M Radial Bristle Disc	120	White	\$7.95	\$6.75	~ \$12.95
RB-916-220	9/16" 3M Radial Bristle Disc	220	Red	\$7.95	\$6.75	~ \$12.95
RB-916-400	9/16" 3M Radial Bristle Disc	400	Blue	\$7.95	\$6.75	~ \$12.95
<i>* Requires M-5 or M-7 mandrel</i>						
RB-034-80	3/4" 3M Radial Bristle Disc	80	Yellow	\$8.50	\$6.95	~ \$13.95
RB-034-120	3/4" 3M Radial Bristle Disc	120	White	\$8.50	\$6.95	~ \$13.95
RB-034-220	3/4" 3M Radial Bristle Disc	220	Red	\$8.50	\$6.95	~ \$13.95
RB-034-400	3/4" 3M Radial Bristle Disc	400	Blue	\$8.50	\$6.95	~ \$13.95
<i>* Requires M-5 or M-7 mandrel</i>						
RB-100-036	1" 3M Radial Bristle Disc	36	Brown	\$9.95	\$8.95	~ \$16.95
RB-100-050	1" 3M Radial Bristle Disc	50	Green	\$9.95	\$8.95	~ \$16.95
RB-100-080	1" 3M Radial Bristle Disc	80	Yellow	\$9.95	\$8.95	~ \$16.95
RB-100-120	1" 3M Radial Bristle Disc	120	White	\$9.95	\$8.95	~ \$16.95
<i>* Requires M-10 or M-12 mandrel</i>						
RB-200-080	2" 3M Radial Bristle Disc	80	Yellow	\$16.95	\$14.95	~ \$28.95
RB-200-120	2" 3M Radial Bristle Disc	120	White	\$16.95	\$14.95	~ \$28.95
RB-200-220	2" 3M Radial Bristle Disc	220	Red	\$16.95	\$14.95	~ \$28.95
RB-200-400	2" 3M Radial Bristle Disc	400	Blue	\$16.95	\$14.95	~ \$28.95
<i>* Requires M-23 mandrel</i>						
RB-300-080	3" 3M Radial Bristle Disc	80	Yellow	\$21.95	\$18.95	~ \$35.95
RB-300-120	3" 3M Radial Bristle Disc	120	White	\$21.95	\$18.95	~ \$35.95
RB-300-220	3" 3M Radial Bristle Disc	220	Red	\$21.95	\$18.95	~ \$35.95
RB-300-400	3" 3M Radial Bristle Disc	400	Blue	\$21.95	\$18.95	~ \$35.95
<i>* Requires M-23 mandrel</i>						

Mandrels

Using one for each grit and size will save a lot of time and reduce clutter.

		Each
M-5	3/32" Shaft - 1/16" Arbor	\$1.25
M-7	1/8" Shaft - 1/16" Arbor	\$1.50
M-10	3/32" Shaft - 1/8" Arbor	\$1.50
M-12	1/8" Shaft - 1/8" Arbor	\$1.50
M-23	1/4" Shaft - 3/8" Arbor	\$1.75

"3M Radial Bristle discs are excellent for cleaning up the "fuzzies" left when piercing. They save a lot of time and effort."

Binh Pho

SIASOFT Abrasive roll

New!



High grade aluminum oxide abrasive electro-staticly coated to a flexible cloth backing, which is bonded to soft foam padding. It's easy to hold making it just right for hand sanding projects such as spindle turnings and wood carvings. It is also an excellent choice for Wet Sanding "green" wood, is easily washed clean. It has a very fast cut rate and overall good wear life. Rolls are 4 1/2" wide.

Size	Grit	80	100	120	150	180	220
1 Yard Roll	\$6.95	SIA-S080-1	SIA-S100-1	SIA-S120-1	SIA-S150-1	SIA-S180-1	SIA-A220-1
10 Yard Roll	\$57.95	SIA-S080-10	SIA-S100-10	SIA-S120-10	SIA-S150-10	SIA-S180-10	SIA-A220-10



This unique patented sanding material is an open mesh that contains thousands of small holes. It is an aluminum oxide grain resin bonded to a polyamide fabric which is durable and long lasting.

It will clean easily by blowing it

out with air, tapping it on a hard surface or by washing. It produces a very uniform sanding pattern and a perfectly smooth surface.

Can be used for sanding WET or GREEN wood, as well as dry wood and simply will not clog like other abrasives. We recommend the use of our Protector Pads with this abrasive to prevent damage to the Velcro on your disc holder. **They also provide a much more positive grip on the abrasive.**

(2" & 3" Starter packs contain 5 discs each of 80, 120, 180, 240, 320, & 400 plus 1 protector pad)

	2" Discs	3" Discs
GRIT	10 Pack \$ 6.95	10 Pack \$ 8.95
80	AN-2080-10	AN3080-10
120	AN-2120-10	AN3120-10
180	AN-2180-10	AN3180-10
240	AN-2240-10	AN3220-10
320	AN-2320-10	AN3320-10
400	AN-2400-10	AN3400-10
600	AN-2600-10	AN3600-10

2" Starter Pack	AN-2000-SP	\$23.95
2" Protector pads (2 pk)	ANP-200-2	\$ 4.50
3" Starter Pack	AN-3000-SP	\$28.95
3" Protector pads (2 pk)	ANP-300-2	\$ 5.95

ALSO AVAILABLE IN 3" X 4" SHEETS FOR HAND SANDING



When sanding by hand, these squares can be more convenient than discs. Holding them however is sometimes awkward, so we offer the Hand pads below just for this purpose. The medium pad is for use with the lower grits for initial sanding. It has a Velcro face and should be used with the 3 x 4 protector pad to increase the life of the pad. When a lighter touch is desired, the soft pad attaches to the medium also using the protector pad. This is ideal for the finishing grits and very contoured applications. They are very comfortable to use and make hand sanding easy.

3" x 4" Starter Pack contains 5 each of 80, 120, 180, 240, & 320 grits.

3" x 4" Starter Pack	ANP-3X4-SP	\$24.95
3" x 4" Hand pad (3/8" Firm)	ANH-3438-F	\$5.95
3" x 4" Hand pad (1/2" Med)	ANH-3412-M	\$5.95
3" x 4" Hand pad (3/4" Soft)	ANH-3434-S	\$5.95
3" x 4" Protector pads (2 pk)	ANP-340-2	\$6.50



3 x 4 Sheets	
GRIT	10 Pack \$ 9.95
80	AN-3X4-080-10
120	AN-3X4-120-10
180	AN-3X4-180-10
240	AN-3X4-240-10
320	AN-3X4-320-10



MIRKA Abralon®

Mirka Abralon discs are a silicone carbide abrasive bonded to an extremely flexible knitted fabric on soft foam with a loop (Velcro) backing. Excellent for dry or wet sanding of wood surfaces, plastics, acrylics, exotic woods. It performs extremely well on lacquer and urethane finishes. They will conform to any surface contour and give a light touch on small and rounded edges. Typically outlast standard abrasives and can be cleaned with compressed air or by washing. Grits available from 180 to 4000. The 6" discs are ideal on finishes when used on a 5" random orbit sander with one of our soft interface pads.

Size	2"	3"	6"
GRIT	5 Pack \$6.25	5 Pack \$10.95	4 Pack \$15.95
180	ABR-20180-5	ABR-30180-5	ABR-60180-4
360	ABR-20360-5	ABR-30360-5	ABR-60360-4
500	ABR-20500-5	ABR-30500-5	ABR-60500-4
1000	ABR-21000-5	ABR-31000-5	ABR-61000-4
2000	ABR-22000-5	ABR-32000-5	ABR-62000-4
4000	ABR-24000-5	ABR-34000-5	ABR-64000-4

well on lacquer and urethane finishes. They will conform to any surface contour and give a light touch on small and rounded edges. Typically outlast standard abrasives and can be cleaned with compressed air or by washing. Grits available from 180 to 4000. The 6" discs are ideal on finishes when used on a 5" random orbit sander with one of our soft interface pads.

- 2" Assortment pack has 2 each of 180,360,500,1000,2000,& 4000 grit
- 3" Assortment pack has 1 each of 180,360,500,1000,2000,& 4000 grit
- 6" Assortment pack has 1 each of 360, 500, 1000, 2000, & 4000 grit

- 2" Assortment Pack ABR-200-AST \$15.95
- 3" Assortment Pack ABR-300-AST \$12.95
- 6" Assortment Pack ABR-600-AST \$19.95

New! NOW AVAILABLE IN SHEETS ! That's right, **Abralon Sheets** are just right for pen turning and other small spindle work on the lathe. Sheets are often more convenient than discs for this type of application. Each sheet measures 3 3/4" x 9 1/2". Same grit availability as above.

Individual Sheets of a selected grit \$7.95 each ** Assortment (1ea 500, 1000, 2000, & 4000 grit) \$29.95

NORTON 3X Abrasive Contour Sponges

NORTON 3X Contour Sponges are a thin, flexible, single-sided abrasive for sanding small diameters and contours such as spindles, irregular surfaces, etc. Can be used wet or dry and cleaned by simply rinsing with water. 3X aluminum oxide abrasive is durable, long lasting with a fast cut rate.



Pads measure 4 1/2" x 5 1/2" x 3/16" thick.

60 Grit	3XC-060-1	\$1.75
100 Grit	3XC-100-1	\$1.75
150 Grit	3XC-150-1	\$1.75
220 Grit	3XC-220-1	\$1.75
320 Grit	3XC-320-1	\$1.75

"Doing business with Bruce is easy. The excellent service is fast and friendly." Dave Lancaster (ME)

"The Sanding Glove has unbeatable service; personalized and knowledgeable. It's great to talk to a real person who knows first-hand about the products he sells and how to use them." Cindy Drozda (CO)

3M 260L Hookit™ Finishing Film Discs



These 260L Finishing Film discs are made for finishing your finishes (lacquer, WBF's, varnish, etc). Film backed for durability and flexibility and coated with a high performance aluminum oxide grain. Can be used wet or dry. They are stearated to be non-loading and can be cleaned easily with a damp sponge. Use for leveling between coats and removing orange peel.

Size	3"	
GRIT	10 Pack \$9.95	50 Pack \$43.95
600	260L-30600-10	260L-30600-50

"I find 3M 260L discs ideal for leveling my lacquer finishes." Binh Pho

The Sanding Solution™

*“Unmatched performance & versatility
in a self-powered sander”*
“The Woodturners Friend”®



Made in USA **A** TSS-1000

The concept of self-powered (or passive) sanding is not new. However the features we incorporated into the design of **The Sanding Solution** provide the user with ultimate performance and versatility not found in any other sander. One of the more significant advantages of this sander is that it will remove the circumferential scratches that power sanding leaves behind. It's also lighter weight and quieter than a power sander. Very User-Friendly. It can be used in a variety of configurations for different tasks.

By attaching the optional 16" extension *you can easily sand the interior of tall vases and hollow vessels!*

The **TSS-1000** (as shown above) includes the following: 2-pc knurled aluminum handle with adjustment bar, sanding head w/2" holder, fully articulated joint, 45° connector pin and adapter & "T" wrenches for adjustment.

Top Quality Construction Features include:

- *TWO high-speed sealed ball bearings!
- *Quick-Change head
- *Knurled aluminum handles
- *Fully articulated positioning joint

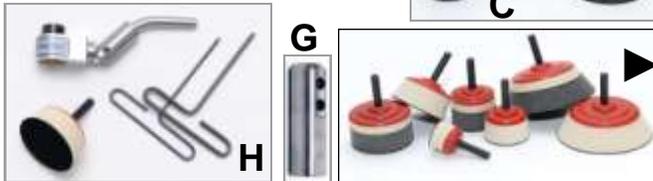
“This is the best tool I have ever used that is really effective for sanding vessel interiors. Nothing else works as well.” Cindy Drozda

A	TSS-1000	The Sanding Solution	\$159.95
B	TSS-1600	Optional 16" extension (for vases and hollow vessels)	\$ 23.00
C	TSS-3000	(3) Disc holder pack for The Sanding Solution	\$ 28.00
D	TSS-414A	1/4" Small turning tools adapter	\$ 18.00
E	TSS-438A	3/8" Small turning tools adapter	\$ 20.00
F	THS-300	3 Piece small turning tools handle set	\$ 59.95
G	TSS-2500	2" adapter - 5/8" to 5/16"	\$ 11.95
H	TSS-1050	Sanding head w/ 2" disc holder, articulated joint, 45° connector pin, straight pin, & "T" wrenches for adjustment	\$109.95



F

****IMPORTANT NOTE **** Always use our RED disc holders in **The Sanding Solution**, and never in a drill chuck. This will avoid damage to the sanding head caused by burs on the shaft from the drill chuck.



RED Disc Holders (for The Sanding Solution)

<u>Part #</u>	<u>Description</u>	<u>Price</u>
DH -1M-R	1" Disc holder (Medium density)	\$ 6.50
DH-112M-R	1 1/2" Disc holder (Med. density)	\$ 7.95
DH-112S-R	1 1/2" Disc holder (Soft density)	\$ 7.95
DH-2M-R	2" Disc holder (Medium density)	\$ 8.95
DH-2S-R	2" Disc holder (Soft density)	\$ 8.95
DH-3M-R	3" Disc holder (Medium density)	\$ 9.95
DH-3S-R	3" Disc holder (Soft density)	\$ 9.95



The Basic Solution™

The Basic Solution™ is the little brother to The Sanding Solution™. This unit is designed for those who turn only small bowls, vessels, and have no need to sand deep interior surfaces. It has the same dual-bearing, quick-change head as it's older sibling, with the same great performance. **TBS-500 \$ 79.95**

Angle-Head Drill



This angle-head drill (often called a close quarter drill) is very popular among woodturners for power sanding. It's ergonomic design makes it more comfortable than a standard drill when sanding. The unit has a 3/8" chuck and a reversible, variable speed range of 0-1400 rpm. Used with our Velcro disc holders (on page 6) it can make your sanding tasks much easier and faster.

Standard keyed chuck 38D-01400 \$ 59.00

NEW Model !

w/Jacobs Keyless chuck

38D-01400-K \$ 89.00



Speed-Set trigger control

Maintains constant speed on angle head model drills while **REDUCING FATIGUE!**

SS-100 Speed-Set \$5.95



Metabo Random Orbit Sander



This light and handy machine is very suitable for inside and outside curved surfaces. It's ergonomic design makes one handed operation easy. The random orbit action (1/8")

leaves a very smooth and consistent finish. The head is 3 1/8" in diameter. Our interface pads (shown below) allow you to use all of your 3" discs to sand inside and outside contours easily. Variable electronic speed control will adapt to any desired task. Manufactured in Germany.

SXE-400 \$ 137.95

Interface Pads

Firm and Medium pads can be used for protecting the high cost pads found on pneumatic and electric power sanders. Soft interface pads are available in 2 thicknesses and have a soft gray foam which lends itself well to interior and exterior contours and provides a softer touch with grits 220 and above. They work well on power tools, random orbit sanders, disc holders, and hand-held holders.

IP-2F	2" x 1/4"	Firm density pad	\$ 3.50
IP-2M	2" x 1/2"	Medium density pad	\$ 3.95
IP-2S	2" x 3/4"	Soft density pad	\$ 3.95
IP-3F	3" x 1/4"	Firm density pad	\$ 4.95
IP-3M	3" x 1/2"	Medium density pad	\$ 5.95
IP-3S	3" x 3/4"	Soft density pad	\$ 5.95
IP-3XS	3" x 1"	Extra Soft pad	\$ 5.95
IP-5M	5" x 1/4"	Medium density pad	\$ 8.95
IP-5S	5" x 3/4"	Soft density pad	\$ 9.95
IP-5XS	5" x 1"	Extra Soft pad	\$ 9.95

GREX 105° Random Orbit Sander



The unique 105° angled head design of this **pneumatic sander** makes for easy access to the inside of bowls or platters. Comes with a 2" hook and loop pad with an optional 1" & 3" available, which use any standard hook and loop sanding discs. Ergonomic housing with a comfortable

padded grip. Lightweight & compact design helps prevent fatigue. One piece housing, precision milled steel gears, and a ball bearing motor provide smooth operation. Use our **Interface Pads** (shown at right) to sand inside and outside contours easily. Requires approximately 12 to 14 CFM @ 90 PSI.

Oil occasionally.

GX-RO-200 \$109.95

NEW GREX Extension set - 3" and 5" in length,.**

GX-EXTS \$12.95



GX-1VDH	1" Replacement pad	\$ 8.95
GX-2VDH	2" Replacement pad	\$ 12.95
GX-3VDH	3" Replacement pad	\$ 15.95

TIP: Pneumatic power sanders are lighter than their electric counterparts making them easier to maneuver and less likely to generate fatigue. Always use a water filter on your supply line and remember to insert a few drops of air motor oil during each day of use to increase tool performance and longevity.

Air-Vantage Pneumatic Random Orbit Sanders

These random orbit sanders will save you a lot of time in the finishing process and leave a great finish. Typical orbital sanders come with a 3/16" orbit - we carry this model with a 3/32" orbit. Essentially, it's like comparing a "coarse" or aggressive orbit with a "finer" one. The smaller orbit offers less vibration which is ideal for turners sanding delicate vessels, and they leave a finer finish than their counterparts. Use with our Interface Pads (shown above) to easily conform to inside and outside contours. Requires approximately 12 to 14 CFM @ 90 PSI.

We offer a 3" model and a 5" model.

See also our selection of pneumatic hoses and fittings on the next page.

NEW LOWER PRICE !



AV-3-RO332

\$149.00



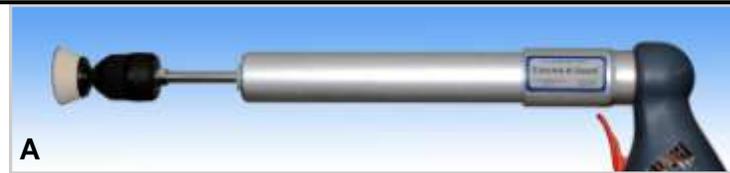
AV-5-RO332

\$149.00

Extend-A-Sand®

Developed by Virginia woodturner Bruce Hoover, the Extend-A-Sand provides a safe and comfortable method for sanding deep within closed forms and large bowls where you cannot reach easily with only a drill. The support allows the user to sand well beyond the normal reach of the drill and maintain firm stable control while doing so. The angle head model is designed for use with drills such as Sioux or Milwaukee low speed models and with our drill sold on a previous page (requires adapter shown below). This style of drill offers a comfort advantage over standard drills. The 3/8" Jacobs keyless chuck allows you to use any size Velcro disc holder, flap sander, mop sander, or other sanding attachment. Our universal model is designed to work on any drill that has a 3/8" chuck. Available in 16" and 26" lengths.

MANUFACTURED IN THE USA



"The Woodturners Friend"®

SALE

16" Angle-Head model (A)	EAS-16-A	\$144.95	SALE \$129.95
26" Angle-Head model (A)	EAS-26-A	\$159.95	SALE \$143.95
16" Universal model (U)	EAS-16-U	\$159.95	SALE \$143.95
26" Universal model (U)	EAS-26-U	\$174.95	SALE \$156.95



This adapter will allow you to use our angle-head model on our 38D-01400 drill. Not required when using the Extend-A-Sand with a Sioux or Milwaukee drill.

EAS-A-1626 \$3.95

Sanding Details is now a much easier task. The Pfingst Micro Sander

The micro sander is for light duty detail sanding in areas that contain fine details and difficult to reach spots. The unit measures 1" in diameter and 3" long. The nylon sanding heads come in three sizes (3/8", 1/4", & 3/16" dia.). Each is about 3/4" long and is easily changed when needed.



SALE



MS200LX

Extra Nylon heads are \$3.00 each.

MS200LX \$179.00 List \$239.00

Includes the micro sander, transformer, 3 nylon heads, 90 pre-cut sanding discs, and a heavy-duty combination speed control (rheostat).

MS100L \$ 90.00

Includes the micro sander, transformer, 3 nylon heads, 90 pre-cut sanding discs.

The combination rheostat shown at right can be used as a standard foot pedal, or place it on your workbench, lift up the pedal and use the dial underneath to preset the desired speed. This will eliminate fatigue in the legs.



New!

Tompkins GAGE'T bowl gauge

The GAGE'T was designed by professional woodturner Keith Tompkins. It is designed to measure the wall thickness of bowls up to 20" in diameter, or to the center of bowls up to 17". The GAGE'T can also be used for measuring the thickness of plates and platters. Molded from glass filled nylon, it is virtually indestructible. The spring-loaded measuring pin rides along the exterior of the bowl, giving a direct reading of the wall thickness in 1/16" increments.

TBG-100 \$69.95

2 Morse Taper Arbor Chucks

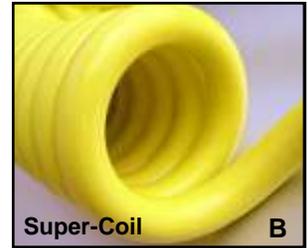
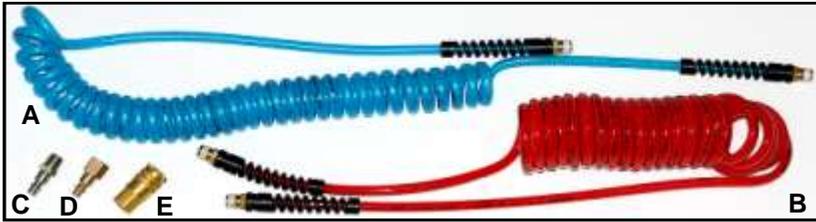
These chucks have a 3/8" capacity, which is ideal for smaller lathes and projects. The Keyless model uses a genuine Jacobs Hand-Tite chuck.



New!

ACK-38KL-2 \$24.95

Nycoil Pneumatic Hoses and Fittings

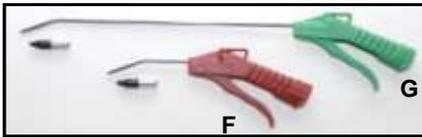


Superbraid® & Supercoil® Self-Storing Air Hoses

are ideal for applications where kink and abrasion resistance are important considerations. Polyurethane's extreme flexibility and light weight combine to minimize user fatigue while its toughness and long lasting durability allow it to withstand rough handling. The state-of-the-art spring like strain relief fitting system further enhances both the performance and appearance of this high quality hose assembly. A must have addition to any shop with compressed air and pneumatic tools or blow guns. They are SUPER flexible - 100% kink proof with rugged brass swivel fittings, and 8" and 16" tails make connection to air supply and tools easier and eliminates tangling. On Supercoil® hoses the coil is approximately 2 3/4" diameter. Superbraid® hoses are made with Dacron Polyester Braiding for additional reinforcement. The coil is approximately 1 3/4" diameter.

TIP:
Install a water filter in your compressed air line to avoid damage to air tools, and keep water spatter off turnings, etc. It is also a good idea to install water drains at any low spots in your supply lines.

Part #		Description	Price
A	NY-SBH-10B	10' Superbraid self-storing air hose (Translucent blue)	\$ 24.95
A	NY-SBH-15Y	15' Superbraid self-storing air hose (Yellow)	\$ 29.95
B	NY-SCH-10X	10' Supercoil self-storing air hose (colors vary)	\$ 22.95
B	NY-SCH-15Y	15' Supercoil self-storing air hose (Yellow)	\$ 26.95
C	NY-FIT-14PM	1/4" pipe thread steel hose fitting - Male	\$ 1.25
D	NY-FIT-14PF	1/4" pipe thread steel hose fitting - Female	\$ 1.25
E	NY-CPL-14P	1/4" pipe thread Brass Coupler - Male	\$ 4.95
F	NK-ANZ-4	4" Air nozzle w/rubber tip	\$ 9.95
G	NK-ANZ-13	13" Air nozzle w/rubber tip	\$ 13.95



Every woodturner needs a blow-gun or two around the shop. Handy for forcing chips and shavings out of a hollow form, cleaning your sanding discs and electric motors easily. We offer two models, a 4" nozzle and a 13" nozzle and each comes with a protective rubber tip for use in delicate areas.



Diamond Hones can help you easily maintain a fine edge on your turning tools without constantly returning to the grinder. The credit card style hones are easy to hold and have a large surface area for long life. Our half-round hone is excellent for gouge flutes, beading tools, hook tools, etc.. Some of our customers turn a small wood handle making it easier to hold.

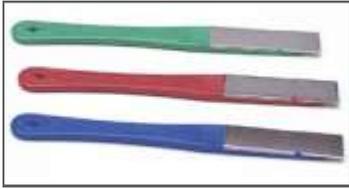


DMT has been the leader in diamond sharpening technology for over 30 years.

Half-Round Hone (5") - FINE	DIA-HR-FN-5	\$9.95	Credit Card Hone - COARSE	DIA-CC-CS	\$11.95
Half-Round Hone (3") - FINE	DIA-HR-FN-3	\$4.95	Credit Card Hone - FINE	DIA-CC-FN	\$11.95
			Credit Card Hone - X-FINE	DIA-CC-XF	\$11.95

Mini-Hone - COARSE (45µ)	DIA-MH-CS	\$7.95
Mini-Hone - FINE (25µ)	DIA-MH-FN	\$7.95
Mini-Hone - X-FINE (9µ)	DIA-MH-XF	\$7.95
3 Piece Set (All 3 grits)	DIA-MH-3PC	\$21.95

These 2.5" Diamond Mini-Hones have an ergonomically designed handle that provides comfortable sharpening, and honing. Use coarse to restore an edge, Fine to bring the edge to razor sharp, and Extra-Fine to polish and refine it.



New!



DMT Diamond WAVE (Fine)
The first diamond sharpener to combine convex & concave surfaces. This unique design affords longer sharpening strokes along a wide range of radii up to 1". Excellent method for maintaining turning tools and carving gouges and chisels. Use wet or dry.

Includes non-skid mat for your bench.

DIA-WAVE-FN \$ 54.95

TITAN Compact Scroll Chuck

from **MULTISTAR**



- ★ **COMPACT POWER:** At only 83mm (3 1/8") dia it really lives up to it's 'Compact' name, whilst it's full size hardened scroll ring (same as a 100mm-4" engineering chuck) means no compromise on holding power, standards of performance, or accuracy.
- ★ **COMPACT DESIGN:** Specially designed to achieve the highest gripping power to size & weight ratio, and better work access & reduced lathe bearing loading.
- ★ **CONSTRUCTION:** Made throughout in '40 carbon tool steel, with hardened & tempered Jaw Carriers, Operating Scroll Ring, and Key for superior performance and chuck life.
- ★ **JAW MOUNTING:** Unique 3 mounting hole allows exclusive use of the more robust Cap Head Hexdrive Screws for superior strength & screw life, plus only one size of screw, with easy line of sight
- ★ **UNIQUE GUARD:** Safer working is ensured by enclosing the jaw slots, fully containing the jaw carriers, and controlling movement within sensible working limits. The guard also controls jaw carrier positions to make servicing easier, and less frequent by protecting against the ingress of debris.
- ★ **BUILT IN INDEXING:** All Titan Chucks feature 24 indexing holes. This useful facility will benefit you in almost any area of turning from simply holding the chuck steady for hole drilling, to advanced decorative work.



Illustrated above shows TCJ075 Jaws (purchased separately)

Chuck with a standard lathe fitting Body, Operating Key, Jaw Mounting Screws (inc two spares), Hexkey, and comprehensive instruction booklet.

NOTE: Jaws are not included in the chuck price.

★ **JAW RANGE:** The jaw range offers a wide choice of holding styles & options, with over 11mm (7/16"+) of movement, and full expansion and compression working on all jaws. Also thanks to direct line-of-sight screw access, all jaws can easily be changed using only one size of screw, & without any need to remove the Jaw Carriers, or worry about which jaw goes to which jaw carrier.

\$ 239.95

Please specify spindle size when ordering. 1" x 8tpi • 1 1/4" x 8tpi • M33 x 3.5mm

	<p>TCJ025 JAWS: These are the smallest universal jaws in the range, and feature a 12mm (1/2") bore with matching internal dovetails, which also provides good square holding on lace bobbin blanks, etc. The 25mm (1") external dovetails provide an excellent expansion hold with good working access, plus the bonus of parallel ribbing for gripping in a bore. Ideal for applications such as a peppermill, or making a quick mount for a bowl in a small offcut, etc.</p> <p>\$ 49.95</p>	<p>TCJ250 MOUNTING PLATES: 250mm (10") dia provides a larger base for self-made mounts, and rim gripping forms, etc. Amply provided for with 20 x M6 threaded holes + 12 mounting slots. Brass M6 csk screws are available, plus Plastic Dovetail Bosses (with captive M6 Screws) for direct work mounting. \$ 99.95</p>
	<p>TCJ055 JAWS: Their very thick section means a strong, non-flexing hold on a wide range of work whilst providing good projection to allow rear work access. The internal bore and dovetail is 35mm (1 3/8"), whilst the external dovetail is 55mm (2 1/4"). A matching Faceplate Ring (FPU55) compliments the jaws for first stage work preparation.</p> <p>\$ 49.95</p>	<p>TCJ125 MOUNTING PLATES: Open up a wide range of mounting options with these 125mm (5") dia plates. Designed to take MDF or wooden holding forms for square bowls, flush bowl bases, picture frames, etc. Mounting is amply catered for with a total of twenty M6 threaded holes to take any suitable M6 screw. Plastic Dovetail Bosses (with captive M6 Socket screws) for direct work mounting are available, plus Brass M6 countersink screws for self-made holding forms.</p> <p>\$ 79.95</p>
	<p>TCJ075 JAWS: The 'workhorse' jaws of the range, coping with everything from workpiece preparation on a Faceplate Ring, or Screwchuck, to finished product. Their powerful, close coupled design, means a very positive hold on any timber, making them the ideal choice for a wide range of Bowl and other work on their 75mm (3") external dovetails, or 50mm (2") internal dovetails.</p> <p>\$ 49.95</p>	<p>TCMB08 MOUNTING BOSSES: \$ 26.95 Dovetail form bosses in Acetyl Copolymer, with pre-fitted M6 Socket Screws, for use with TCJ90 Jaws, TCJ125 Plates, and TCJ250 Plates.</p>
	<p>TCJ092 "BULLDOG" JAWS: Powerful spigot gripping jaws at 70mm (2 3/4") diameter, combined with a 90mm (3 1/2") external dovetail form make these a formidable combination for larger work. Excellent for deep hollow forms, & other projecting work where unsupported holding is required. The serrated teeth have been relieved (milled away) to reduce surface resistance, and by so doing the effective 'bite' into the wood is greatly increased.</p> <p>\$ 59.95</p>	<p>FACEPLATE RINGS: Faster, lower in cost, and more versatile than traditional faceplates, these solid steel rings end the need to remove the chuck because they mount directly on to the matching jaws in expansion mode. Available in the following four sizes:</p>
		<p>FPU55 fits TCJ055 + TCJ056 Jaws \$ 20.95 FPU75 fits TCJ075 Jaws \$ 25.95 FPU90 fits TCJ90 + TCJ092 Jaws \$ 28.95</p>
		<p>TCSC18 SCREWCHUCK: An attractively priced 11mm (7/16") Centre Screw, with our unique Variform helix for a 'rock solid' hold. Loads direct to TCJ075, TCJ090, and TCJ092 Jaws. Illustration opposite shows the 11mm Centre Screw in TCJ075 Jaws.</p> <p>\$ 19.95</p>

MULTISTAR *Marlin Drive System* MARLIN CENTRES

So what can Marlin do for you?

Tackle virtually any project with a wider choice of driving options.

Quicker drive change - Shank can remain in Morse Taper.

Hardened prong drive heads mean easier indenting, less bearing strain, greater durability.

Adjustable Centre Pin - Easy set to suit hardness or preferences, and to re-sharpen or replace.

Change lathe or buy a second lathe with a different Morse Taper - No problem, only replace the Shank.

New!



This Marlin Drive System is a smart choice. It requires only one arbor because all the drive heads are interchangeable.

MD002 Drive Arbor - with #2 morse taper. **\$ 26.95**
 Accepts all drive centers, cones, faceplate, and screw chuck, shown on this page.

Drawbar kit for the MD002 arbor **\$14.95**

MD412 1/2" 4 prong drive
\$ 23.95

MD222 7/8" 2 prong drive
\$ 23.95

MD406 1/4" 4 prong drive
\$ 23.95

MD409 3/8" 4 prong drive
\$ 23.95

MD425 1" 4 prong drive
\$ 24.95

MD4628 1 1/8" 6 prong drive
\$ 29.95

Extended Marlin Shank: For hand turning requiring rear access or deep vessels support, etc. Complete with standard 5mm Center Pin, PLUS a security drawbar kit.
MD092
\$ 42.95

MD015 Polishing Mop Head Mount (5/8")
\$ 24.95

MD115 Small Screw Chuck
\$ 24.95

MD040 40mm CONE: Ideal for driving and supporting work such as fruit, balls, or any form where centre pin, or prong marking would be undesirable.
\$ 24.95

MD045 FACEPLATE: Useful 45mm (1.3/4") dia faceplate with 3 radial fixing holes. Provides the perfect means to easily produce your own driving, and mounting forms; eg: Large cones for fruit (much more amenable to work size and accessibility than a fixed metal cone), plus wooden jigs, for items such as salt spoons, and much more.
\$ 24.95

MD800 - MINIATURE COLLET SET

Shown mounted on MD002 Arbor (sold above)

A very effective solution for holding small work ranging from 0 to 1/4" in diameter. Not to be confused with most small collets, this achieves a high level of accuracy thanks to matching alignment registers in the Body and Brass cap. Comes with Body, Brass cap, and 8 piece collet set.

(Requires MD002 Arbor sold separately above) \$ 37.95

New! **MULTISTAR Live Centre Line-up**

★ Excellent standards
British '40' Carbon Steel
Superior by design ★

MICRO 22 LIVE CENTRE



Really small to make life easier for miniature work, but big on features like having three (19mm dia) sealed for life deep groove bearings (replaceable), and three interchangeable tips comprising a long access 9mm (3/8") dia x 60° standard point (shown in situ), a 25mm (1") Faceplate, and a 9mm (3/8") Ring Centre, with a matching Work Indenter. Tips work on the simple principle of "push-in" and "pull-out" Supplied as a set in a neat fitted plastic box, and available in 3 forms:-

LM222: Complete set with a Marlin 2MT Shank. **\$ 99.95**

MINI 25 LIVE CENTRE



A step up in size from the diminutive "Micro 22", the centre has an excellent profile to provide good tool access for most small lathe work, whilst the three larger (22mm dia) sealed for life deep groove bearings provide good axial stability & smooth running.

LC252: With a 2MT Shank. **\$ 49.95**

SUPER 32 LIVE CENTRE

Featuring three higher grade large dia (28mm) deep groove EU manufactured bearings, this centre packs more than one surprise, with a wide choice of our unique quick fit "push-in" & "push-out" action Tips, easy replacement bearings - DIY kit or back-to-base. In short its offers a new class standard for value and performance in the following options:



LS322S: Arbor unit + all Tips in a plastic storage box.

LS323S: Arbor unit + all Tips in a plastic storage box. **\$ 119.95**

PROMAX 38 LIVE CENTRE

Designed and refined over a number of years to meet the demands of the most discerning hobbyist, and professional woodturner, this centre is without compromise in any department. Superbly specified with bigger, wide spaced EU bearings, and a substantial mid-thrust race, to take both heavy axial and radial loads, plus a choice of three screw in hardened interchangeable tips, puts this centre in a league of its own.

- PM381: 1MT Shank unit excluding Tips. **\$ 69.95**
- PM382: 2MT " " " " **\$ 69.95**
- PM383: 3MT " " " " **\$ 71.95**

PM01 Standard Flush 60 deg Tip **\$ 12.95**

PM12: 12mm (1/2") dia Extended Tip **\$ 13.95**

PM16: 16mm (5/8") Ring Centre with adjustable centre point **\$ 18.95**

FOOTNOTE: We've been offering a replacement bearing service on Promax for 5 years. So far only one has been re-bearing...well it was an early one.



MULTISTAR Fasloc Collet System

Mounts directly onto your lathe spindle.



- Quick & simple to use Finger tightening is all that's required
- Easiest collet changeover
- High concentricity through Body and Cap registers

For holding work ranging from 1/4" to 5/8". Solid brass cap and steel body feature matching axial registers to provide high accuracy. Collets are fully machined from solid Acetyl Copolymer for precise concentricity. Will hold both round and square stock.



- Collet System for 1" x 8 tpi **FCS-1X8 \$159.95**
- Collet System for 1 1/4" x 8 tpi **FCS-114 \$159.95**
- Collet System for M33 x 3.5 **FCS-M33 \$159.95**

"An excellent design - very versatile." **Eli Avisera**



Micro Hand Pump



Required to safely inflate the round sander. Use of compressed air can damage

the sanders. The best pressure is as soft as possible while keeping the sleeve from moving on the drum

KA-11320 \$9.95



Inflatable Round Sander

Install a sanding sleeve over the ball & inflate the

sander using the hand pump shown above. Varying the pressure will vary the softness to suit any application. This sander measures 1 3/4" wide and tall. Sleeves are available in 4 grits (shown bottom right). **KA-11341 \$39.95**



Guinevere Total Sanding System

This system uses two inflatable rubber sanders, flat and round, each with four sanding sleeves, from coarse to extra fine, fitted either to a flexible shaft or the quiet 1/2 HP motor. The inflatable sanders are ruggedly built from Swedish steel and heavy rubber. This system easily eliminates your laborious hand sanding process, saving you

countless hours of work while providing a silky smooth finish on your pieces. System also includes a hand pump and a cleaning stick. **KA-11340 \$289.00 (Reg. Price \$329.00)**

Guinevere Basic Sanding Kit This accessory selection is ideal for difficult profiles, finishing projects such as carvings, boxes, bowls, decoys, furniture, spoons, intarsia, and more. The round dome shaped sander is particularly well suited for interior curved surfaces on bowls, platters, etc. Kit includes:



- ◆ Inflatable Round Sander - 2 3/8" x 1 9/16"
- ◆ 4 Round Sanding Sleeves - Coarse to Extra-Fine grit
- ◆ Inflatable Drum Sander - 2 1/2" x 1 3/4"
- ◆ 4 Drum Sanding Sleeves - Coarse to Extra-Fine grit
- ◆ Micro Hand Pump & Cleaning Stick

KA-11360 \$109.00 (Reg. Price \$123.99)

NEW !! MINI - Inflatable Round Sander

Measures **ONLY 3/4"** wide & tall. Allows sanding of areas with a much smaller radius than it's big brother (shown left). This little guy can make the small details an even easier task and help to add a little finesse under rims and lips.



KA-11361SR \$39.95

Replacement Sleeves

3 COARSE Sleeves	KA-11363SR	\$9.95
3 MEDIUM Sleeves	KA-11364SR	\$9.95
3 FINE Sleeves	KA-11366SR	\$9.95
Assortment (1 ea)	KA-11362SR	\$9.95

Lancelot Chain Discs

These are designed for use on 4 1/2" angle grinders with a 5/8" arbor. They take a lot of the hard work out of woodcarving. The 14 tooth model is preferred for "roughing out" work while the 22 tooth will yield a smoother finish. A standard chainsaw file can be used to sharpen the teeth when needed. 13,000 RPM Maximum rating.



14 Tooth KA-45814

\$42.95



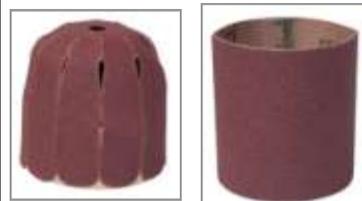
22 Tooth KA-45822

\$42.95

Guinevere Replacement Sanding Sleeves

Every sanding sleeve is made to specifically to fit each inflatable sander. The sanding cloth material is highly flexible and made of the very best quality for sanding not only wood, but also metals, plastic, bone and horn. On the round sander, the overlapping design on the sanding sleeves is to ensure longevity and optimum effectiveness in awkward places. As the sanders are both round and soft, the tendency for them to clog is very low. The sharpness of the abrasive lasts a long time, however, we highly recommend using a cleaning stick to considerably extend the working life of each sleeve. They are available in individual grits or as an assortment.

Remember to always keep some spares on hand.



GRIT	Round Sleeves Pack of 3 \$9.95	Drum Sleeves Pack of 4 \$8.95
Coarse	KA-11343	KA-11353
Medium	KA-11344	KA-11354
Fine	KA-11345	KA-11355
Extra Fine	KA-11346	KA-11356
Assortment (1 each C, M, F, XF grit)	4 Pack Round Sleeves \$10.95	4 Pack Drum Sleeves \$9.95
	KA-11342	KA-11352

FOREDOM® Flexible Shaft Machines

FOREDOM flexible shaft machines can give you the ability to multi-task in your shop. With a wide variety of accessories available you can carve, shape, detail, burnish, polish, and sand your projects. Foredom is a well known company established in 1922 offering quality products and service. We offer three kits that have been popular with woodturners over the last several years to allow you to pick the combination that best suits your needs.

FOREDOM 5240 Woodcarving Kit

This kit features the new SR series 18,000 rpm, 1/6 hp, ball bearing, hang-up style reversible motor (33% more powerful than previous SR motors), No. 44T Handpiece w/3/32", 1/8" & 1/4" collets, and FCT Control, and the Fur, Feathers and Fins instructional 3-disc DVD set with master carver Frank Russell. Also included is the No. 53 accessory kit. It includes a 47 pc. assortment including many of the latest items such as Radial Bristle Discs, Purple Ceramic Sanding Bands & Discs, Typhoon Burs, V Stones, Blue Stones and lots more. You get a Rotating Bur and Tool Holder for all shank sizes, plus a small round bur holder w/lid. The Motor and control carry a two year manufacturers warranty. Total Retail Value of \$457.

FT-5240-K \$239.00



1/6 HP



44T Handpiece Many users like to have an extra one or two handpieces on the bench for convenience to reduce constant changing of commonly used tool accessories.

FT-44T \$52.95



43T Handpiece This is 1" shorter than the popular 44T. It's size provides much easier access to confined interior areas. Also a good fit for users with smaller hands.

FT-43T \$52.95

FOREDOM 5400 Woodcarving Kit

This kit features Foredom's most powerful permanent magnet, TX series motor. It's rated 1/3 hp and achieves a top speed of 15,000 rpm, while delivering more torque throughout the entire speed range than any other flex shaft motor. Comes with the cast iron SXR-1 Speed Control, No. 44T Handpiece w/3/32", 1/8" & 1/4" collets, and the Fur, Feathers and Fins instructional 3-disc DVD set with master carver Frank Russell. Also included is the No. 53 accessory kit. It includes a 47 pc. assortment including many of the latest items such as Radial Bristle Discs, Purple Ceramic Sanding Bands & Discs, Typhoon Burs, V Stones, Blue Stones and lots more. You get a Rotating Bur and Tool Holder for all shank sizes, plus a small round bur holder w/lid. The Motor and control carry a two year manufacturers warranty.

Total Retail Value of \$556. **FT-5400-K \$339.00**



1/3 HP + More Torque

We will special order any FOREDOM kit for you that we do not stock.

Visit www.foredom.com Browse the possibilities and let us know what you like and we'll save you 15% or more !on the kit of your choice.

FOREDOM 5300 Woodcarving Kit

It features the new SR series 18,000 rpm, 1/6 hp, ball bearing, **bench style** reversible motor (33% more powerful than previous SR motors), with **Integrated Speed Control**. Comes with a standard 39" shaft and sheath, wrenches, and a # 44T Handpiece w/3/32", 1/8" & 1/4" collets. An accessory kit and DVD are also included. This style can be more convenient because it can be placed on the lathe bed for easy access when carving or sanding a turning on the lathe, and relocated to the workbench when required. Combined retail value of \$434.00

FT-SRM1-K \$309.00



Table Top Controllers are very



popular with many users. They eliminate the fatigue sometimes experienced with using a pedal controller. Set the

desired speed and it will remain steady as you work. Constructed using solid state electronics in a tough plastic housing, with a dial for precise speed settings.

FT-EM (for SR series) \$56.95

FT-28H \$52.95

FT-EMX (for TX series) \$71.95



No. 28 Handpiece This is a slender, comfortable design with a tapered grip. Ideal for intricate & light applications where a more delicate touch would be useful.



Belt Sander Attachment w/H30 Handpiece

Quality-machined aluminum device attaches with ease to the top of a Foredom H.30 handpiece (included) with supplied hex key. Has 3 permanently lubricated ball bearings. Use to sand wood, metal, acrylic and composite materials. Comes with 3 sanding belts each of 100, 180, & 240 grits.

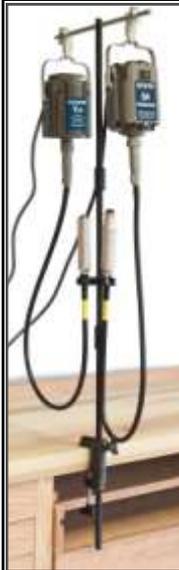
FT-BSA-H30 \$129.00

New!



Additional FOREDOM® Accessories

NEW! Angle Grinder Pg 27 ▶



NEW Style! Motor Hangers feature a 3-piece hexagonal support rod, top safety hook rod for holding one or two motors. The rod height can be adjusted with the locking screw built onto the clamp. Comes with a MAMR-2 Handpiece Rest that slides onto the hanger pole and secures your handpieces when not in use. Also has two UA10658 Spring Safety Clips that slide over the motor bale and on to the hanger rod to keep the motor(s) from jumping and twisting during start up and acceleration. Assembly of the hanger is simple with the supplied couplings and set-screws.



The **NAMH-2** comes with the MABC-1 CLAMP BASE for benches up to 2 1/4" thick. **NAMH-2 \$59.00**

The **NAMH-1** comes with the MABC-2 SCREW-ON BASE for top or side mount. **NAMH-1 \$39.00**

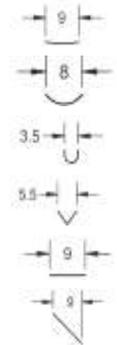
Rotary Power Chisel Handpiece Set



Foredom's chisel handpiece gives a power assist to carving projects in all types of wood. This handpiece has a contoured

body design that features a rugged plastic barrel and tapered aluminum ends. Recommended for use with 1/3 HP Series TX or 1/6 HP Series SR motors, and attaches to any flex shaft machine with a standard key tip shaft. The Chisel Handpiece must be used only in the forward motor direction. Optimum Speed Range—3,000-10,000 rpm. Measures 6" long, 1" in diameter. Comes with a set of 6 pre-sharpened steel cutters.

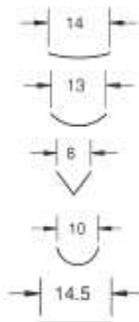
- Gouge #3, Sweep Shallow Cut
- Gouge #7, Sweep Deep Cut
- Gouge #11, Sweep "U" Cut
- Parting Tool "V" Cut
- Chisel #1, Straight Single Bevel
- Chisel #2, Skew Single Bevel



FT-50C-S \$79.00

5-Piece Chisel Set This set of larger chisels makes a well rounded addition to the 6-piece set that comes with the 50C Handpiece.

- Gouge #3, Sweep Shallow Cut
- Gouge #7, Sweep Deep Cut
- Parting Tool "V" Cut
- Gouge #8, Sweep Deep Cut
- Chisel #1, Straight Single Bevel



FT-K560 \$34.95



Rotating Bur Holders will hold and organize over 100 tool accessories. 7" wide by 4" high. Burs not included.

FT-10080 \$14.95

3M Scotch-Brite™ Radial Bristle Discs

These radial bristle discs are designed for wood or metal applications and will allow you to sand in places that have been unreachable up to now. Excellent for de-burring, de-fuzzing and sanding of irregular surfaces. 80 and 120 grits can be used for shaping, 220 for fine sanding, and 400 will finish up and bring a sheen to the wood surface.

SEE OUR COMPLETE SELECTION ON PAGE 10



FT-10082 \$14.95



This bur holder has a cup in the top for storing small hand tools.

Sleeveless Cushioned Sanding Drums



(CSD-56-340 is not shown)

Our sanding drums are an exceptional value. There are no sleeves to buy. Using the supplied template, simply cut to size any abrasive sheet you want to use and install using the locking cam. There is a cushioned surface under the abrasive making them ideal for sanding contours. Each has a steel shank, and is most commonly used in flexible shaft machines such as the Foredom models, or in a drill if desired.

Sanding surface dim.	Shaft	Part #	Price
3/4" dia. x 2 1/4" long	1/4" dia.	CSD-34-214	\$15.95
1/2" dia. x 1 1/2" long	1/4" dia.	CSD-12-112	\$13.95
1/2" dia. x 3/4" long	1/8" dia.	CSD-12-340	\$12.95
5/16" dia. x 3/4" long	3/32" dia.	CSD-56-340	\$12.95

FOREDOM Angle Grinder

***** SPECIAL OFFER ***** Purchase both an AK69130 grinder w/H.30 and an AK6903 accessory kit and receive a bonus accessory pack worth \$25. Available for a LIMITED TIME ONLY.



AK69110 Angle Grinder Attachment (*shown at left*) includes: **2 hubs for 3/8" arbor hole wheels, 120 grit flap wheel (installed),** disc mandrel, 6 assorted sanding discs, and tools. **\$109.00**

AK69130 Includes the Angle Grinder Attachment above **PLUS** an H.30 Handpiece.  **\$149.00**

AK6903 Woodcarving Accessory kit for the Angle Grinder Includes a variety of abrasive discs, a blue typhoon cutter, radial bristle discs, Ceram-Cut wheel, and more. **\$75.00**

Versatile Angle Grinder attaches to Foredom handpieces H.30®, H.30H, and H.30SJ. It is quality machined, sturdy, and compact. Use for a broad range of grinding, sanding, polishing, and finishing work with 2" and smaller discs and 2" wheels with 3/8" arbor holes. Foredom offers 100 different accessories for use with this new attachment, including: Various types and grits of Sanding Discs and Screens, Flex-edge Discs, Flap Wheels, Abrasive Wheels, Typhoon Discs, Radial Bristle Discs, and more!

New! **Stabilizer Handle for the FOREDOM Angle Grinder.** This handle can be mounted for right or left hand operation, and gives the operator firm, positive control during even the most demanding tasks. **\$20.00**



Woodworker's Palette



- A - Turquoise
- B - Sunrise Yellow
- C - Calypso Wine
- D - Indigo
- E - Caribbean Blue
- F - Tahitian Red
- G - Kona Coffee
- H - Discontinued
- I - Sunken Ship
- J - Discontinued
- K - Key West Sun
- L - Sailor Sun
- M - Wisteria Gem
- N - Bermuda Green
- O - Purple Passion
- P - Discontinued

Fill voids & create designs in any wood project

New! This innovative new product is an easy to use filler made of dyed sawdust. It sands more easily than stone inlay and other non-wood fiber materials. It's available in 13 various colors which range from subtle to vibrant, and give you endless options for not only filling cracks or voids, but to create designs as well. You are limited only by your imagination. It can help you salvage a bowl from the waste barrel by giving you an inexpensive option to repair and enhance a large crack or delamination. It can be used with CA glue or it can be mixed with 5-minute epoxy.

These adhesives are sold on page 5.

TIP: Small tools for pressing the filler into voids can easily be made by inserting nails with different size heads into a small turned handle.



Simply Insert the letter of the desired color after the part number.

4oz pack WWP-400- () \$5.00 ea



(*Actual colors may vary)

SAFETY EQUIPMENT

Make no mistake - flying chips and sanding dust can be hazardous to your health. **ALWAYS** be sure to protect your eyes and lungs with good safety gear.



Uvex Bionic Shield

- > Enhanced protection from airborne debris
- > Excellent optics and increased visibility
- > Easily replaceable visor
- > Lightweight, ergonomic design for comfort
- > Comfortably worn with most goggles and respirators. Anti-fog lens coating.

ACCESSORIES for the Bionic Shield

Replacement Fog-Free Shield Lens
UV-RL-105 \$19.95

Protective Visor Overlays

These mylar covers will take the beating and splatters to protect the main lens from damage.
2 per pack UV-OL-200 \$5.95

UVEX Cleaning Solution

Formulated to be safe for Fog-Free Lenses
16 oz mist pump bottle UV-CS-463 \$6.95

FOG-FREE Bionic Shield UV-BS-100 \$43.95



UVEX Ultra-spec® 2001 OTG

- > Lightweight over-the-glass unilens fits over Rx glasses
- > Adjustable Duoflex® Temples
- > Anti-fog lenses

UV-US200 Our Price \$ 9.95

*“Exceptional, friendly,
and dependable service.”*

Bin Pho

UVEX Stealth® Goggle

- > Low profile design with unsurpassed comfort
- > Anti-fog coating plus indirect ventilation
- > Quick adjust headband. Tinted lenses available.

> UV-ST300 Our Price \$ 12.95

Replacement lenses for Stealth

UV-700C	Clear	\$ 6.95
UV-701D	Dark	\$ 7.95
UV-702A	Amber	\$ 6.95



UVEX Genesis™ Safety Glasses

- > “Wrap-around” lens provides good peripheral vision
- > Flexible fingers adjust to any nasal profile
- > Anti-fog lens coating

UV-GE100 Our Price \$ 12.00

Replacement lenses for Genesis

UV-6900C	Clear	\$ 6.95
UV-6901D	Dark	\$ 6.95
UV-6902A	Amber	\$ 6.95

DUST BEE GONE™

The Best Nuisance Dust Mask



This dust mask is washable and re-useable and will last for years. Forms to any face (even beards), and has an adjustable nose piece that's easily shaped to seal dust out. Heavy 3/4" strap with buckle provides strength and is easy to adjust. Bottom strap has a hook and loop closure. This mask will not fog your glasses. Easy to breathe and talk through. Effective down to 3 microns. **FOR NUISANCE DUST ONLY!** It will not protect against harmful fumes. Made in the USA.

DBG-M	Medium	Fits men's neck size up to 16 and most women	\$37.95
DBG-L	Large	Fits men's neck size 16 up to 18 1/2	\$37.95
DBG-XL	X-Large	Fits men's neck size 18 1/2 to 24	\$37.95

Shoe Covers

Tired of sawdust in your shoes and socks? Slip the covers over your shoes, and attach the hook & loop fasteners to work in comfort. Use for turning, chain sawing, etc.
\$ 19.95 pair Colors vary

