

Typhoon® Tungsten Carbide Burs— 2.35mm and 1/8" Shanks

Made in USA. 35,000 RPM Maximum Speed

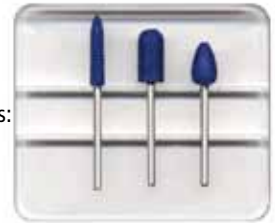
Typhoons have unique structurally aligned tungsten carbide points that last long and do not load quickly. Use the fine grits for general shaping and sanding. The coarse grit is for even more rapid and aggressive shaping and roughing out work. Typhoons are ideal for use on hard and soft woods, acrylic, die stone, plaster, hard rubber and fiberglass.

2.35mm (3/32") Shank Fine (Blue) Grit Individual Burs \$17.60 Ea (except A-KB32119— \$19.90)

						
Ball 5/16 5/16	Long Taper 3/16 3/4	Taper 7/16 5/8	Cylinder 5/16 1/2	Ball Nose 5/16 1/2	Flame 5/16 1/2	Bud 5/16 3/4
A-KB32315	A-KB32119	A-KB32915	A-KB32519	A-KB32719	A-KB32913	A-KB32415

\$19.90

AKHK83 \$52 3-Pc Typhoon Kit
2.35mm shanks:
A-KB32119,
A-KB32719,
A-KB32913










AKHK85 \$68 4-Pc Typhoon Kit
in small round bur holder with cover
2.35mm shanks:
A-KB32119, A-KB32315, A-KB32519,
A-KB32719



Shape
Head Dia."
Head Length"
Fine Part No.






1/8" (3.18mm) Shank Coarse (Red) and Fine (Blue) Grits Individual Burs \$17.60 Ea (except A-KB18118, A-KB18119, AK18718 and A-KB18719— \$19.90)

						
Ball 5/16 5/16	Ball 7/16 7/16	Long Taper 3/16 3/4	Taper 5/16 1/2	Bud 5/16 3/4	Ball Nose 3/16 7/8	Ball Nose 5/16 1/2
A-KB18314 A-KB18315	A-KB18338 A-KB18339	A-KB18118 A-KB18119	A-KB18114 A-KB18115	A-KB18414 A-KB18415	A-KB18718 A-KB18719	A-KB18714 A-KB18715

\$19.90

\$19.90

Shape
Head Dia."
Head Length"
Coarse Part No.
Fine Part No.

				
Rotor Saw 11/16 3/16	Flame 7/16 5/8	Dove Tail 7/16 1/2	Cylinder 5/16 1/2	Cylinder 5/16 1/2
A-KB18834 A-KB18835	A-KB18914 A-KB18915	A-KB18638 A-KB18639	A-KB18514 A-KB18515	A-KB18524 A-KB18525

Smooth End

AKHK84 \$68 4-Pc Typhoon Kit
1/8" (3.18mm) shanks:
A-KB18119,
A-KB18834,
A-KB18414,
A-KB18715



Shape
Head Dia."
Head Length"
Coarse Part No.
Fine Part No.

A-HB58 \$4.80 Brass Brush

Overall Dimensions—5/8" wide x 5-3/4" long. Bristles—3/8" wide x 1-3/4" long x 5/8" high.

Typhoon Burs, Sanding Sleeves, and Discs are easy to clean with the A-HB58 Brass Brush. It removes dust or chips from between rows of carbide points. **Caution—Do not use a file card or steel brush to clean Typhoon burs and sleeves.**



Typhoon® Tungsten Carbide Burs– 1/4" Shanks

Made in USA. 25,000 RPM Max Speed for burs with heads less than 13/16" (21mm) in diameter and 10,000 RPM for burs with head diameters 13/16" (21mm) or larger.

1/4" (6.4mm) Shank Coarse (Red) and Fine (Blue) Grits. Priced Below



Ball Nose
5/16
1-3/4
A-KB14714
A-KB14715
\$20.40



Ball Nose
13/16
1-1/4
A-KB14734
A-KB14735
\$28



Ball Nose
9/16
3/4
A-KB14712
A-KB14713
\$20.40



Ball
7/8
7/8
A-KB14395
N/A
\$23.80



Ball
9/16
9/16
A-KB14312
A-KB14313
\$20.40

Shape
Head Dia."
Head Lgth"
Coarse P/N
Fine P/N
Price Each



NEW
AK490 \$68
3-Pc Typhoon Kit
1/4" shanks: A-KB14533,
A-KB14712, A-KB14979



Flame
7/8
1-3/8
A-KB14978
A-KB14979
\$28



Flame
5/8
1-1/16
A-KB14958
N/A
\$22



Flame
3/8
3/4
A-KB14912
A-KB14913
\$19.50



Taper 15°
5/16
1-1/2
A-KB14114
A-KB14115
\$20.50



Taper 15°
13/16
1-3/8
A-KB14178
A-KB14179
\$28



Taper 15°
9/16
1
A-KB14158
A-KB14159
\$20.50

Smooth End



Taper 5°
13/16 (9/16)
1-1/4
A-KB14198
N/A
\$28

Shape
Head Dia."
Head Lgth"
Coarse P/N
Fine P/N
Price Each



Cylinder
13/16
1-1/4
A-KB14534
A-KB14535
\$28



Cylinder
9/16
1-1/4
N/A
A-KB14533
\$23.20

Smooth End



Cylinder
9/16
3/4
A-KB14522
N/A
\$20.40

Shape
Head Dia."
Head Length"
Coarse P/N
Fine P/N
Price Each



Expert carver, Frank Russell, uses smooth end cylinder to shape side to side without cutting into the area above the bur.

1/4" Shank Sanding Sleeves

Priced Below Made in USA.
10,000 RPM Max Speed for use on
Foredom's M.BL & other Bench Lathes

Shank Size	Grit	Outer Dia.	Inside Dia	Length	Sleeve Only Part No.	Use on Mandrel	Mounted Part No.
1/4"	Coarse	15/16"	3/4"	1/2"	A-KB43524 \$20.60	A-SD143	A-KB43525 \$24
1/4"	Fine	15/16"	3/4"	1/2"	A-KB43521 \$20.60	A-SD143	A-KB43522 \$24
1/4"	Coarse	15/16"	3/4"	1"	A-KB43544 \$26	A-SD144	A-KB43545 \$30

AK491 Sleeve Only Kit: Six **A-KB43521** Fine Blue Sleeves **\$119**

AK492 Sleeve Only Kit: Six **A-KB43524** Coarse Sleeves **\$119**

Angle Grinder Accessories– 2" Wheels

Foredom's 2" Angle Grinder Attachment for H.30, H.30H and H.30SJ Handpieces is wonderfully versatile because of the vast selection of accessories we offer for polishing, grinding, and sanding on virtually any material– metal, wood, stone, acrylic, ceramics, bondo, composites, resin, fiberglass, rubber and more. Angle Grinder accessories featured below and on the next few pages attach with special mounting hubs and mandrels. Various Angle Grinder accessories, when paired with different mandrels, can also be used in flexible shaft handpieces and the BL Bench Lathe, see pages 20 and 33.

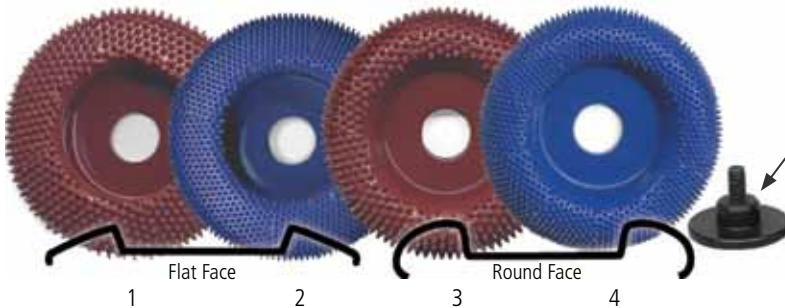
Part Numbers and Prices shown in red on each page.



2" Tungsten Carbide Discs

with 3/8" Arbor Holes **\$38 Ea** Made in USA
10,000 RPM Max Speed

Typhoons have unique structurally aligned tungsten carbide points that last long and do not load quickly. Use the fine grits for general shaping and sanding and the coarse grit for more rapid and aggressive shaping and roughing out work. Ideal for hard and soft woods, acrylic, die stone, plaster, hard rubber and fiberglass.



Mount with **A-69212 Short Hub** that comes in Angle Grinder Kit, See page 20



Carpenter and woodcarver, Ted Knapp, uses a Typhoon Disc to hollow out a decoy.

Flat Face Discs		Grit
1	A-KB25626	Coarse
2	A-KB25627	Fine
Round Face Discs		Grit
3	A-KB25628	Coarse
4	A-KB25629	Fine

2" Abrasive Wheels with 3/8" Arbor Holes **\$5 Ea*** Made in USA

Use Aluminum Oxide on high tensile, tough materials including stone, porcelain, glass, and steel. **A-10054** Cup Wheel for medium to fine finishing. **A-10062** Tapered Wheel for med. to fine finishing. **A-10063** Wheel for extremely fine cutting. **A-10068** Silicon Carbide for grinding, rough finishing, deburring, smoothing, cleaning low-tensile, brittle or 'smeary' type metals such as aluminum, brass, stainless steel, glass, stone, and non-metals. CeramCut Blue Wheels **A-10064** and **A-10065** (Cup Shape) last 3 to 5 times longer and removes material faster. Can be used on hardened and mild steel, steel alloys, chrome cobalt, titanium, platinum, other ferrous metals and wood.



Mount with **A-69212L Long Hub** that comes in Angle Grinder Kit, See page 20

Aluminum Oxides		Grit
1	A-10054 Cup	150
2	A-10062 Taper	120
Use on Edge not Flat side		
3	A-10063	400
Use on Edge not Flat side		
Silicon Carbide		Grit
4	A-10068	100
Use on Edge not Flat side		
CeramCut Blue Stones		Grit
5	A-10064	120
Use on Edge not Flat side		
6	A-10065 (* \$8.90)	100
5/8" w, 1/2" thick cup working face		
15,000 RPM Max Speed		

2" Abrasive Flap and Cut Off Wheels with 3/8" Arbor Holes

Flap Wheels **\$2.20 Ea, \$9.80/5Pk** Cut Off Wheel **\$1.90 Ea**

Flap Wheels are made from aluminum oxide mineral and are used for fast clean-up and pre-polishing work. 10,000 RPM Max Speed. Fiberglass Reinforced Cut Off Wheel is used to cut off, groove, & trim metal, wood, and ceramics, 2" x 3/64" thick, 60 grit, 30,000 RPM Max Speed.



Flap & Cut Off Wheels Mount with **A-69212 Short Hub** that comes in Angle Grinder Kit. See Page 20

Flap Wheels			
P/N Ea	5Pk P/N	Grit	
1	A-2201	A-2201-5	60
2	A-2202	A-2202-5	120
3	A-2203	A-2203-5	240
4	A-2204	A-2204-5	320
5	A-2205	A-2205-5	600
Assortment, 5-Pc– 1 Each Grit:			
AK2200 \$ 9.80			
Fiberglass Cut Off Wheel			
6	A-D11	\$1.90 Ea	60

Angle Grinder Accessories– **New 2” Screw-Lok**

Easy to use Screw-Lok accessories are similar to the 3M Roloc™, and commonly used in industrial, automotive, boating, arts & crafts, and other industries. We offer Abrasive Pads, Aluminum Oxide Sandpaper Discs, and a Felt Wheel with plastic Screw-Lok backings for secure and easy attachment to our **NEW A-69225 Screw-Lok Plastic Disc Mandrel that comes in Angle Grinder Kits and separately. Screw-Lok accessories can also be used with certain flex shaft handpieces when mounted on our NEW 1/4” shank A-M36 Mandrel, see page 20.**



NEW 2” Abrasive Pads with Screw-Lok Backing

10,000 RPM Max Speed **Priced Ea**

Long lasting, aggressive Screw-Lok 2” pads for tough blending and finishing applications. Ideal for deburring, oxide and fire scale removal, cleaning, blending and smoothing. Layered, durable unitized or non-woven construction with Screw-Lok backing for secure and easy attachment to NEW A-69225 Screw-Lok Mandrel or NEW 1/4” shank A-M36 Mandrel for use in handpieces, see page 20.



Abrasive Pads:

Part No.	Price	Thick”	Grit / Type
1 A-3512	\$5	9/16	Ultra Rough Unitized
2 A-3514	\$5	19/32	Rough Unitized
3 A-3522*	\$2.20	5/32	80 Non-Woven
4 A-3524	\$2.20	5/32	120 Non-Woven
5 A-3526	\$2.20	5/32	240 Non-Woven
6 A-3527	\$2.20	5/32	320 Non-Woven

Assortment, 6-Pc–
AK3500 \$16 1 each of pads above

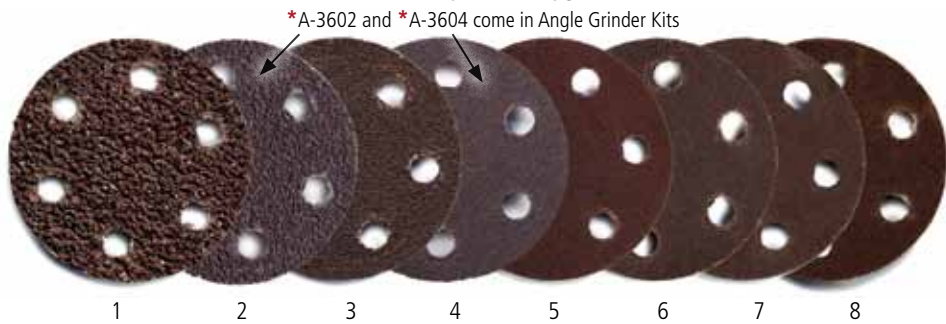
7 **A-10055 \$10** 1/4 Coarse
Use on edge or rim Unitized

Part Numbers and Prices shown in red on each page.

NEW 2” Aluminum Oxide Sandpaper Discs

with Screw-Lok Backing **\$1 Ea, \$9/10Pk** 10,000 RPM Max Speed

2” Sandpaper Discs have holes which help to prevent clogging. They overhang their Screw-Lok plastic backing for added flexibility and sanding contours. Available individually and in 10-Packs from 24 to 600 grit. A 40 and 120 grit disc come in Angle Grinder Kits. Use with NEW A-69225 Screw-Lok Mandrel or NEW 1/4” shank A-M36 Mandrel for use in handpieces, see pg 20.



Aluminum Oxide Sandpaper Discs:

Part No.	Ea	10Pk	Part No.	Grit
1 A-3601	\$1	\$9/10Pk	A-3601-10	24
2 A-3602*			A-3602-10	40
3 A-3603			A-3603-10	80
4 A-3604*			A-3604-10	120
5 A-3606			A-3606-10	240
6 A-3607			A-3607-10	320
7 A-3608			A-3608-10	400
8 A-3609			A-3609-10	600

Assortment, 16-Pc– All Grits:
AK3600 \$14.50 2 ea of discs above

Assortment, 8-Pc– Coarse Grit:
AK3610 \$7.50 2 ea of 24, 40, 80 & 120 grit discs

Assortment, 8-Pc– Fine Grit:
AK3620 \$7.50 2 ea of 240, 320, 400 & 600 grit discs

NEW 2” Felt Wheels with Screw-Lok Backing and Wheels with 3/8” Arbor Holes

10,000 RPM Max Speed for A-3402 and 20,000 RPM for A-KE6 and ARFWAGSE

Medium Hard Screw-Lok Backed Felt Wheel A-3402 has a softer edge that provides a flexible surface for contours. Use with new A-69225 Screw-Lok Mandrel. Hard Density Felt Wheels A-KE6 and ARFWAGSE with 3/8” Arbor Holes are made from tightly compressed felt. They hold an edge for working in angles and corners. They mount to the Angle Grinder with the A-69212L Long Hub. All three wheels are made from top quality wool and used with polishing compounds for polishing and lapping on metals, plastics, wood and other materials.

Felt Wheels:

Part No.	Price	Thick”/ Type
1 A-3402	\$2	5/16 Medium
2 A-KE6	\$5.80	Knife Edge Hard
3 ARFWAGSE	\$15.50	3/4 Hard

1-7/8” dia, 1/2” from arbor hole to edge



Angle Grinder Accessories– Discs and Kits

Radial Bristle Discs can also be used with Mandrels in Flexible Shaft Handpieces and special Adapters for use with BL Bench Lathe, see page 18.

2" Scotch-Brite™ Radial Bristle Discs with 3/8" Arbor Holes \$21.85 per 6Pk

Made in USA. 30,000 RPM Max Speed

3M Scotch-Brite Radial Bristle Discs are molded plastic discs embedded with 3M Cubitron™ and aluminum oxide mineral. The abrasive filled bristles apply a continuous fresh supply of mineral eliminating the need for compounds. Their flexible bristles reach into grooves and contours. Clean and remove dirt, rust, and oxidation without damage to the underlying surface. Varying the speed allows you to obtain different finishes. Mount 1-2 discs on Short Hub and 3-4 on Long Hub.



Mount with
A-69212
Short and
A-69212L
Long Hubs.
See Page 20

	6Pk of Discs	Grit	Color
1	A-4542-6	80	yellow
2	A-4543-6	120	white
3	A-4544-6	220	red
4	A-4545-6	400	blue
5	A-4546-6	Pumice 1,200	pink
6	A-4547-6	6 Micron 3,000	peach
7	A-4548-6	1 Micron Lt. 14,000	green

Assortment Kits See individual accessory listings for Maximum Speed



AK6903 \$100

Woodcarving Kit, 60-Pc

Typhoon Carbide Disc A-KB25628, CeramCut Blue Wheel A-10064, Scotch-Brite Radial Bristle 80-Grit Discs A-4542-6, 5 ea of Aluminum Oxide Sanding Discs A-5632-5, A-5633-5, A-5634-5, A-5635-5, Abranet Sanding Screen Kit AK10030, 25 PSA Velcro Discs A-10041, 2 Disc Protector Pads A-10042.



AK6905 \$75

Metal Working Kit, 73-Pc

Square Edge Felt Buff ARFWAGSE, Silicon Carbide Wheel A-10068, Aluminum Oxide Wheel A-10063, Abranet Sanding Screen Kit AK10030, 2 Disc Protector Pads A-10042, 1-oz Platinum White Polishing Compound A-40061, 5 ea of Imperial Microfinishing Discs A-4591, A-4592, A-4593, A-4594, A-4596, A-4598, 2 Cut Off Wheels A-D11, 30 PSA Velcro Discs A-10041.



AK6901 \$65

Stone Carving Kit, 20-Pc

Flexible Diamond Disc A-5752, Diamond Microfinishing Discs A-4452, A-4453, A-4454, A-4455, A-4456, A-4457, A-4583. 2 Cerium Oxide Discs A-4408, 10 PSA Velcro Discs A-10041.

10,000 RPM Max Speed

1" & 2" Quick Change Sanding Discs— 1" \$3.50/10Pk 2" \$5.25/10Pk

Quick Change Sanding Discs are made of economical aluminum oxide grain and have a slotted, hard plastic backing. The 2" size disc overhangs the plastic backing and offers excellent flexibility for sanding contours. This style disc **REQUIRES** the use of a A-69223 Quick Change Arbor with Cross Bar that mounts onto the Angle Grinder. Once the arbor is installed, it is quick and easy to make grit changes. 10Pk of 1" and 2" diameters Discs come in 5 different grits.



Quick Change Arbor with Cross Bar. See Page 20



A-69223 \$5.00

Mount with
A-69223 Quick Change Arbor with Cross Bar.



1" Part No.	2" Part No.	Grit
A-2241-10	A-2261-10	60
A-2242-10	A-2262-10	120
A-2243-10	A-2263-10	240
A-2244-10	A-2264-10	320
A-2245-10	A-2265-10	600
1" Assort.	AK2240 \$3.50	2 ea of 5 grits
2" Assort.	AK2260 \$5.25	2 ea of 5 grits

15,000 RPM Max Speed

Angle Grinder Accessories—2" Sanding Heads and PSA Discs

Mounting Pressure Sensitive Adhesive (PSA) Sanding Discs on Angle Grinder—

PSA Disc A-10041 has a Velcro® **Loop** fabric surface that is **REQUIRED** to adhere all PSA 2" sanding discs (featured on this and next page) to the Velcro® **Hook** surface of Disc Mandrel A-69222 OR the Velcro® **Hook** surface of Sanding Heads shown below. PSA Velcro® Disc A-10041 insulates, prevents slippage, and permits reuse of sanding discs.

Mounting directions:

1. Remove the protective backing from sticky side of white PSA Velcro® **Loop** Disc A-10041
2. Remove backing from sticky side of PSA Sanding Disc (Flex Diamond, Ceramic Purple, Aluminum Oxide, etc).
3. Put sticky sides together and mount Velcro® **Loop** white fabric side down onto Velcro® **Hook** surface of Disc Mandrel A-69222 or Sanding Head below.



Velcro® Hook Backed Disc Mandrel (Screws onto Angle Grinder):

A-69222 Each \$6

PSA Velcro® Loop Backed Discs:

A-10041-5 (5Pk) \$4.20

A-10041-25 (25Pk) \$17



2" Velcro® Hook Sanding Heads with 3/8" Arbor

Holes. Made in USA. 20,000 RPM Max Speed **Priced Below**

Sanding Heads can vary the firmness or softness of the pressure from an abrasive disc. Use PSA Velcro Loop Disc A-10041 to attach actual sanding discs to these heads. The Velcro sanding heads have a velcro hook surface and mount onto the Angle Grinder with A-69212L Long Hub. Heads can also be used with A-10042 Disc Holder Protector Pad with Sanding Screens, see below and with items on this and next page.



Using AR10046 Sanding Head with PSA Flex Diamond psa disc on California Jade.

Photo courtesy of www.jadecarver.com



Mount with A-10041 PSA Velcro Loop Disc & A-69212L Long Hub that come in Angle Grinder Kits. See Page 20

Sanding Heads	Price Ea
1 AR10043 Extra Firm, 3/16" thick	\$10.50
2 AR10044 Firm, 5/16" thick	\$11.00
3 AR10045 Medium, 3/8" thick	\$11.50
4 AR10046 Soft, 5/8" thick	\$12.50

Also for use with Screw Mandrels A-M-30 and A-M31 on page 18

2" Ceramic Purple PSA Sanding Discs \$1.25 Ea, \$11.25/10Pk

3M Ceramic Purple Abrasives are excellent for sanding and finishing wood, metals, fiberglass, diestone, plastics, and other materials. Its patented Cubitron™ ceramic aluminum oxide mineral sharpens itself with use. Ceramic Purple discs last 2 to 4 times longer than traditional aluminum oxide and offer faster stock removal with less heat and loading. Other sizes of discs and bands are available for use in handpieces, see page 10.

Made in USA. 10,000 RPM Max Speed

2" Aluminum Oxide PSA Sanding Discs \$4.30/5Pk, \$8/10Pk

3M Aluminum oxide sanding discs are made of high-grade mineral and a bonding system which reduces shelling of the mineral. These economical abrasives are excellent for fast clean-up and pre-polishing work. Several sizes of bands are also available for use in handpieces, see page 11.



Individual Part No.	10Pk Part No.	Grit
A-5682	A-5682-10	60
A-5683	A-5683-10	80
A-5684	A-5684-10	120
A-5685	A-5685-10	220
Assortment AK5680 \$4.50 1 each of 4 grits		

Mount with A-10041 PSA Velcro Loop Disc & A-69222 Velcro Hook Disc Mandrel or Velcro Hook Sanding Head



5Pk Part No.	10Pk Part No.	Grit
A-5632-5	A-5632-10	60
A-5633-5	A-5633-10	80
A-5634-5	A-5634-10	120
A-5635-5	A-5635-10	220
Assortment AK5630 \$6.50 2 each of 4 grits		

Angle Grinder Accessories—2" PSA Sanding Discs

Made in USA. 10,000 RPM Max Speed

Mount with A-10041 PSA Velcro® Loop Disc & A-69222 Velcro Hook Disc Mandrel or Velcro Hook Sanding Head. See Pages 20 and 31

2" Flexible Diamond PSA Sanding Discs

3M Flexible Diamond PSA discs are made from a 2-ply polyester backing film evenly coated with diamond filled nickel plated dots. Grind, sand, and smooth wet or dry on glass, carbide, composites, plastic, enamels, stone, steel, exotic alloys, gypsum, ceramics, wood, bone, chrome cobalt, painted or plated surfaces. Use wet when working with gemstone, rock and glass. Bands also available for use in handpieces. See page 8.



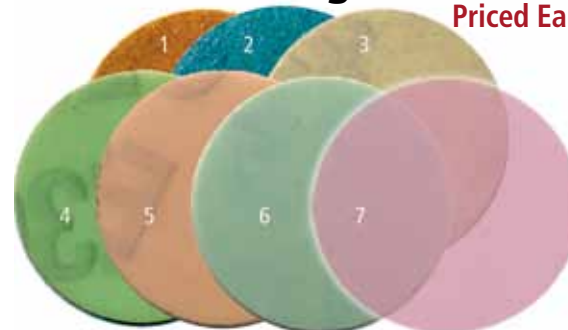
Individual Part No.	Price Each	Grit	Micron
A-5752	\$16.50	60	250
A-5753	\$13.20	120	125
A-5754	\$11.20	220	74
A-5756	\$9.25	400	40
A-5758	\$9.25	800	20

Assortment, 5-Pc—All Grits: **AK5750 \$55**

Angle Grinder Sanding Heads and PSA Discs can also be used with 'Velcro Friendly' 2" Disc Mandrels in Flexible Shaft Handpieces and M. BL Bench Lathe, see page 20 for details.

2" Diamond Microfinishing Film PSA Sanding Discs

3M's Diamond Micro Finishing PSA discs have flexible film backing suitable for metal and lapidary applications. They work great on all materials including stone, glass and hard to work on stainless steel and titanium. Use wet when working with gemstone, rock and glass. Bands and a smaller disc also available for use in handpieces. See page 9.



Priced Ea

2" Cerium Oxide Polishing Disc

\$5.60 Ea



Indiv. Part No.	Price Ea	Grit	Micron
1 A-4452	\$4.50	120	125
2 A-4453	\$4.40	220	74
3 A-4454	\$4.40	320	45
4 A-4455	\$4.40	400	30
5 A-4456	\$4.40	600	20
6 A-4457	\$4.40	1,200	9
7 A-4583	\$7.80	4,000	3

Cerium Oxide Polishing Disc:

8 A-4408	\$5.60	50,000	.5
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Assortment, 7-Pc— One each grit of Diamond Microfinishing Film Discs: **AK4450 \$17**
Assortment, 16-Pc— One each grit of Diamond Microfinishing Film Discs, A-10040 Velcro Hook, A-10041 (8) Velcro Loop: **AK4450 \$17**

Use 3M Cerium Oxide for achieving a final, high shine polish on gemstone, rock and glass. Discs should be used wet and results are also best when used after a 1,200–4,000 grit abrasive. See page 9 for other discs & bands for use in handpieces.

2" Imperial Microfinishing Film PSA Sanding Discs \$5.40/10Pk, \$25/50Pk

Use 3M Imperial Microfinishing Film PSA discs dry on metal and wet on stone. High strength polyester film backing coated with premium, micron graded aluminum oxide particles provides greater cutting efficiency and is resin bonded for increased durability. This fast-cutting abrasive provides gentle, contoured polishing.



	10Pk Part No.	50Pk Part No.	Grit / Micron
1	A-4591-10	A-4591-50	1,200 / 9
2	A-4592-10	A-4592-50	600 / 15
3	A-4593-10	A-4593-50	400 / 30
4	A-4594-10	A-4594-50	320 / 40
5	A-4596-10	A-4596-50	220 / 60
6	A-4598-10	A-4598-50	180 / 80

2" Abranet™ Sanding Screens with Velcro Loop Backing \$6.10/5Pk

Aluminum oxide grain abrasive coating bonded to unique, durable, open construction polyamide fabric for uniform sanding. Screens have Velcro Loop backing and MUST be used with A-10042 Disc Holder Protector Pad on Velcro Hook Disc Mandrel A-69222 or with Velcro Hook Sanding Heads. Tap or blow screens out to clean dust from sanding. Will not clog, even on wet or green wood.

Disc Holder Protector Pads:

A-10042 (Ea) \$3.20 A-10042-5 (5Pk) \$15

This orange-colored velcro pad forms a secure connection between the Abranet sanding screen and the disc mandrel. It prevents overheating & clogging. Using one for each grit is recommended to prolong the life of the Abranet Screens. Use orange side on the Abranet Screen back and white side for Velcro Hook Disc Mandrel or Velcro Hook Sanding Head.

A-10042 Disc Holder Protector Pad & A-69222 Disc Mandrel.



Made in USA.
15,000 RPM Max Speed

Abranet Screens

5Pk Part No.	Grit
A-10032-5	80
A-10033-5	120
A-10034-5	180
A-10035-5	240
A-10036-5	320

Assort, 5-Pc **AK10030 \$6.10** 1 ea of 5 grits

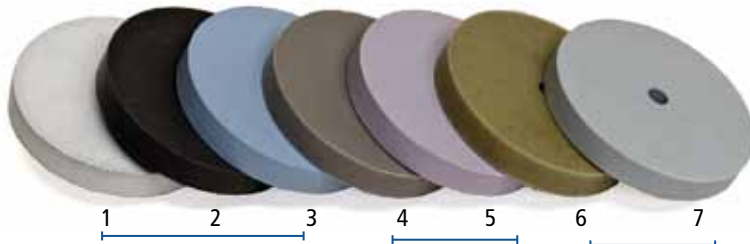


M.BL Bench Lathe Accessories

Made in USA. 7,000 RPM Max Speed

Unmounted 2-1/2" x 3/8" thick EVE Wheels with 1/4" Arbor Holes for use on BL Bench Lathe with A-WM-5 & A-WM-6 Wheel Mandrels

New, larger diameter 2-1/2" Silicone Wheels make short work of larger finishing jobs for jewelers and metal smiths. Wheels can be used on the face or its side for lapping and can be contoured to any shape with the use of a dressing stone or diamond file. They create very little dust and are long lasting when used properly. **Note:** While wearing safety glasses, wheels can be contoured with steps, channels, and half round grooves to help prep any large piece for polishing. However care should be used not to crack, tear, or break the silicone wheels.



1, 2 & 3 **Universal Silicone Wheels** are good for smoothing, grinding and preparing larger cast pieces for a final polish. Use on ferrous & non-ferrous metals.

4 & 5 **Platinum Wheels for Platinum, Stainless Steel & Chrome-Cobalt** offer a less aggressive approach for finishing hard metals.

6 & 7 **Pumice Wheels** for finishing metals already set with natural and man-made gemstones.

NEW Sizes of EVE Wheels

Exclusive to ForeDOM \$18 Ea

	Part No.	Application	Grit
1	A-5541	Universal	Coarse
2	A-5542	Universal	Medium
3	A-5543	Universal	Fine
4	A-5545	Platinum	Medium
5	A-5546	Platinum	Fine
6	A-5547	Pumice	Medium
7	A-5548	Pumice	Fine

Unmounted 3" Satin Finisher Double Ply Wheels with Canvas Reinforced Arbor Holes for use on Tapered Spindles of BL Bench Lathe \$6.50 Ea.

Can also mount onto **NEW** A-M89 Mandrel for use in Flexible Shaft Handpieces, see page 18.

New and improved Scotch-Brite Satin Finisher Wheels give metal a soft, medium, or coarse finish. All grades are handy at removing firescale from sterling silver and copper and can also be used to prepare pieces for polishing. Wheels perform well around all types of contoured surfaces and give a uniform finish. They stay together better than traditional satin finishers therefore creating less dust and particles in the air.



NEW \$6.50 Ea

	Part No.	Grit
1	A-5534	Extra Fine
2	A-5535	Fine
3	A-5536	Medium
4	A-5537	Coarse

Unmounted 2" Abrasive Wheels with 1/4" Arbor Holes for use on BL Bench Lathe with A-WM-5 & A-WM-6 Wheel Mandrels

Use 1, 2, 3 and 7 on any metal. Use 6 for smeary metals like aluminum and pewter. 4 & 5 are for ferrous alloys.



\$5 Ea

	Part No.	Material	Dia.	Thick	Grit
1	A-10072	Aluminum Oxide	1-3/4"	3/8"	60
2	A-10074	CeramCut Blue	2"	1/4"	120
3	A-10073	Aluminum Oxide	1-7/8"	1/4"	400
4	A-10075	Salt & Pepper	2"	1/4"	46
5	A-10077	Silicon Carbide	2"	1/4"	100
6	A-10078	Silicon Carbide	2"	1/4"	100
7	A-10076	V Stone	2"	1/4"	46

Unmounted Cotton and Felt Buffs for use on Tapered Spindles of BL Bench Lathe

Cotton Buff A-CB1 can also be used on a flex shaft handpiece with mandrels A-M78 or NEW A-M89.

Felt Buff A-W305 can mount on a handpiece with mandrels A-M8 or A-M85. See mandrels on page 18.



1 **A-CB1 \$3**

2 **A-W305 \$4**

	Part No.	Material	Dia.	Thick	Hole
1	A-CB1	Cotton, 16 ply	2-1/2"	1/2"	Pin
2	A-W305	Felt	2"	3/8"	1/4"

Chisels for Foredom H.50 & H.50C Handpieces and other Reciprocating Power Chisels *Max: 10,000 Strokes per Minute*

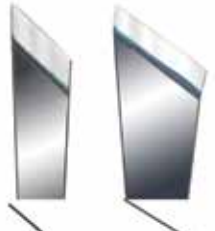
These pre-sharpened, quality made steel chisels are for use in Foredom's H.50 reciprocating chisel handpiece, at right, and other power chisel tools, including those from Proxxon and WeCheer. The cutters have 18mm long tangs and 55mm and 75mm overall lengths—from cutting edge to end of tang. Cutters in the A-KC500 Series are 55mm and those in the A-KC700 series are 75mm long. **Priced individually and in sets below.**

#1 Chisels Single Bevel



	#1 x 9mm	#1 x 14.5mm
Part No.	A-KC509	A-KC511
Price Each	\$7.50	\$9.50
Length mm	55	55
Comes in Sets	1, 3	2, 3

#2 Right Skews Single Bevel



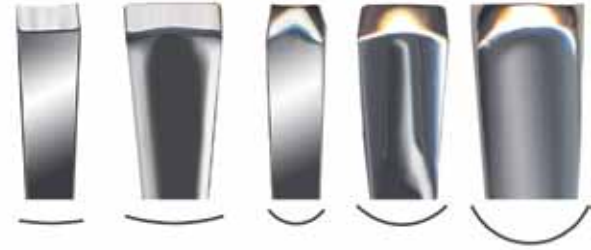
	#2 x 9mm	#2 x 14mm
Part No.	A-KC510	A-KC512
Price Each	\$7.50	\$9.50
Length mm	55	55
Comes in Sets	1, 3	4

Fluteroni



	8mm	12mm
Part No.	A-KC515	A-KC721
Price Each	\$9.50	\$10.50
Length mm	55	75
Comes in Sets	3, 4	5

#3 and #7 Sweeps



	#3 x 9mm	#3 x 14mm	#7 x 8mm	#7 x 13mm	#7 x 17mm
Part No.	A-KC503	A-KC501	A-KC504	A-KC502	A-KC718
Price Each	\$7.50	\$9.50	\$7.50	\$9.50	\$10.50
Length mm	55	55	55	55	75
Comes in Sets	1, 3	2, 3	1, 3	2, 3	5

#8, 9, 11 Sweeps



	#8 x 10mm	#9 x 9mm	#9 x 6mm	#9 x 14mm	#11 x 3.5mm
Part No.	A-KC508	A-KC514	A-KC517	A-KC723	A-KC505
Price Each	\$9.50	\$9.50	\$7.50	\$10.50	\$7.50
Length mm	55	55	55	75	55
Comes in Sets	2, 3	4	4	5	1, 3

70°, 75°, 110° Parting Tools



	70° x 5.5mm	70° x 8mm	75° x 12mm	110° x 7mm	110° x 11mm	110° x 16mm
Part No.	A-KC506	A-KC507	A-KC717	A-KC516	A-KC513	A-KC722
Price Each	\$7.50	\$9.50	\$10.50	\$7.50	\$9.50	\$10.50
Length mm	55	55	75	55	55	75
Comes in Sets	1, 3	2, 3	5	4	4	5

Chisel Sets

Sets 1, 2, 4, and 5 come packed in hanging plastic case. Set 3 comes in A-KC500 canvas pouch.

Set 1 AKHK550 6-Pc \$41
A-KC503, A-KC504, A-KC505, A-KC506, A-KC509, A-KC510

Set 2 AKHK560 5-Pc \$41
A-KC501, A-KC502, A-KC507, A-KC508, A-KC511

Set 3 AK510 12-Pc \$79
A-KC501, A-KC502, A-KC503, A-KC504, A-KC505, A-KC506, A-KC507, A-KC508, A-KC509, A-KC510, A-KC511, A-KC515 in A-KC500 Canvas Pouch

Set 4 AKHK570 6-Pc \$47
A-KC512, A-KC513, A-KC514, A-KC515, A-KC516, A-KC517

Set 5 AKHK580 5-Pc \$47
A-KC717, A-KC718, A-KC721, A-KC722, A-KC723



A-KC500 \$21 Empty Canvas Pouch

12-Pc Chisel Set (AK510) comes packed in canvas pouch shown above. Includes chisels in Set 3.

Open Canvas Pouch measurements: 7-1/2" x 6-1/4". Folds to 2" x 4-1/8".

Dimensions shown in mm



Typical dimensions for cutters in sets AKHK550, AKHK560, AK510, and AKHK570.



Frank Stetson, Connecticut relief wood-carver, uses our Chisels.

Hammer Handpiece Accessories

Made in USA. 0-5,000 Strokes per Minute Max Speed

These six threaded anvil points fit Foredom Flex Shaft Hammer Handpieces, Foredom Micromotor Hammer Handpiece and the Swiss made Badeco Hammer Handpiece. They are heat treated steel made to the finest specifications and finished with black oxide.

HP10171 \$9	Ball Nose 3/32" (2.35mm) dia.	
HP10172 \$9	Fine Point .015" (.4mm) dia.	
HP10173 \$12	Square 3/32" (2.35mm)	
HP10175 \$12	Cylinder 7/32" (6mm) dia.	
HP10176 \$12	Rectangle 3/32" x 3/16" (2.35mm x 4.8mm)	
HP10179 \$29	Bezel Rocker 5/16" x 1/16" (8mm x 1.6mm)	




AK101 \$75

6-Pc Kit Anvil Points

Includes Ball Nose, Fine Point, Square, Cylinder, Rectangle and Bezel Rocker. Points shown at left.



Other Hammer Tips

Carbide Stylus	
HP10212 \$38	H.15, H.15D, H.15SJ Handpieces
4-48UNF-2A thread	
HP10215 \$38	H.9D PowerGraver Handpiece
Non-threaded	
Diamond Tip Pavé Point	
A-R15PT \$38	H.15, H.15D, H.15SJ Handpieces
4-48UNF-2A thread	
Flat Top Taper	
HP10177 \$6	H.15, H.15D, H.15SJ Handpieces
4-48UNF-2A thread	
HP10177K \$6	Micromotor Hammer MPMH-011 Handpiece
M3 X 0.5 thread	
HP10177P \$6	H.9D PowerGraver Handpiece
Non-threaded	

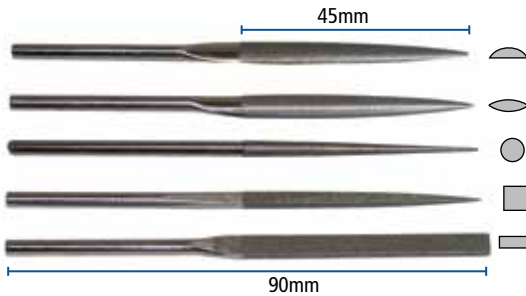
NEW Foredom Filer Accessories

Maximum Input Motor Speed of 10,000 RPM (or 4,000 SPM)

Diamond Needle File Sets

5-Pc Sets in 3 Grits \$45 Ea

AK891012NF	150 grit
AK891020NF	200 grit
AK891040NF	400 grit



EDM Abrasive Stones, 120, 220, 400 Grit

12mm wide x 3mm thick x 67mm long. 1/2" wide x 1/8" thick x 2-5/8" long
Hard aluminum oxide stones especially developed for the polishing of EDM machined surfaces. Stones break down slowly and retain shape. Excellent for hard steel tools.

A-894120 \$1.80	120 grit
A-894220 \$1.80	220 grit
A-894400 \$2.30	400 grit



6-Pc Set
AK894000 \$10
2 of ea Grit

Super Stones Rods and Bars

Super Stones produce uniform surface finishes and come in color coded grits. Long lasting, heat and wear resistant with ceramic fibers that will not break or dull. They are great for polishing narrow slots, interior and intricate spaces on all types of metals including gold, platinum, stainless, copper, aluminum, and even silicon and plastics. Must be used with Abrasive Tool Holder.

Rods \$17.50 ea.	3mm dia. x 50mm long
A-SSR12003	1,200 grit
A-SSR10003	1,000 grit
A-SSR8003	800 grit
A-SSR6003	600 grit
A-SSR4003	400 grit
A-SSR3003	300 grit
A-SSR1803	180 grit
Bars \$9.50 ea.	0.5mm thick x 1mm wide x 100mm long
A-SSR1203	120 grit

A-SSF120012	1,200 grit
A-SSF100012	1,000 grit
A-SSF80012	800 grit
A-SSF60012	600 grit

Replacement Sandpaper Belts for Foredom Belt Sander

5,000 RPM Maximum Speed, 500-4,000 RPM Optimum Speed

257mm Long Replacement Sandpaper Belts come in 7mm & 10mm widths

Grit	7mm Belts* \$3.50/5Pk	10mm Belts \$4.50/5Pk
100	A-797415	A-797515
180	A-797425	A-797525
240	A-797435	A-797535
320	A-797445	A-797545
600	A-797455	A-797555
1,000	A-797465	A-797565



	Assortments 7mm Belts	Assortments 100mm Belts
Coarse	3 ea. of 100, 180, 240 grit AK797409 \$5/9Pk	AK797509 \$6.50/9Pk
Fine	3 ea. of 320, 600 and 1000 grit AK797429 \$5/9Pk	AK797529 \$6.50/9Pk
Coarse & Fine	3 ea. of 100, 180, 240, 320, 600 & 1000 grit AK797439 \$10/18Pk	AK797539 \$13/18Pk

* 7mm Belts came installed on Older Models of Belt Sanders with Serial #'s from H11XXXXX to H09XXXXX

Our mission is to offer the best quality and selection of accessories for accomplishing what you do best—whether you're a jeweler, woodcarver, machine shop operator, custom manufacturer, fabricator, research scientist, lab technician, conservator, display designer, sculptor, artisan, crafter or home shop enthusiast.

Our catalog features what you expect from Freedom— a vast selection of items in different sizes, shapes and grits. Since quality is key, the majority of our accessories are made in the USA, and nearly all of the rest come from Switzerland, Germany, and Belgium.

Product Index

New Items Shown in Red

	Page		Page		Page
Abrasive Cleaner	23	Cerium Oxide Polishing Bands & Discs, 3M	8	Rubber Bonded Abrasive Wheels & Discs	12
Abrasive Discs and Wheels	12	Chisels, Cutters	34	Rubber Drum Mandrels	19
Aluminum Oxide Grinding Stones	5, 33	Cobalt Steel Step & Twist Drills	22-23	Rubber Sanding Disc Mandrels	20
Aluminum Oxide Points	5	Collet Adapters	19	Ruby Carvers	6
Aluminum Oxide Sanding Bands & Discs, 3M	11, 31	Compounds	16	Safety Kit	2
Aluminum Oxide Sanding Flap Wheels	10, 28	Cotton Buffs	17	Safety Glasses	2
Angle Grinder Accessories— 2"	28-32	Cut-Off Wheels	12, 28	Sandpaper Belts for Belt Sander Attachment	35
Abranet™ Sanding Discs	32	CW Polishing Wheels	12	Satin Finishers	13, 33
Abrasive Pads—Screw-Lok	29	Diamond Chamfer Points— Plated	7	Scotch-Brite™ Radial Bristle Discs, 3M	14-15, 30
Abrasive Wheels	28	Diamond Cutting Discs— Plated	6-7	Screwdriver	18
Aluminum Oxide PSA Sanding Discs	31	Diamond Hones	23	Screw-Lok Mandrels	20
Aluminum Oxide Sanding Flap Wheels	28	Diamond Points and Discs— Plated & Sintered	6-7	Silicon Carbide Wheels	28, 33
Aluminum Oxide Sandpaper Discs—Screw-Lok	29	Diamond Microfinishing Film Bands & Discs, 3M	9	Sintered Diamond Points and Discs	6
Arbors & Hubs for Mounting Accessories	20	Diamond Twist Drills	22-23	Steel Carving Drills	22
Assortment Kits	30	Dressing Stone	23	Steel Cutters	24
Ceramic Purple PSA Sanding Discs	31	Drills	22-23	Steel Fluted Engraving Burs	24
Diamond Microfinishing Film PSA Sanding Discs	32	Dust Mask	2	Step Drills— Cobalt, Diamond Plated, Steel	22
Felt Wheels—Screw-Lok & Non-Screw-Lok	29	Ear Plugs	2	Tape, 3M Super Bond	20
Fiberglass Cut Off Wheel	28	Felt Bobs	16	Trizact™ Sanding Bands & Discs, 3M	11
Flexible Diamond PSA Sanding Discs	32	Felt Buffs	17	Twist Drills— Cobalt, Diamond Plated	22-23
Imperial Microfinishing Film PSA Sanding Discs	32	Filer Accessories	35	Typhoon® Tungsten Carbide Burs & Kits	26-28
Scotch-Brite™ Radial Bristle Discs, 3M	30	Diamond Needle File Sets	35	Typhoon® Tungsten Carbide Sanding Sleeves	27
Screw-Lok Accessories	29	EDM Abrasive Stones	35	Unitized, Non-Woven Points	13
Quick Change Sanding Discs	30	Super Stones, Bars & Rods	35	Vetrap Tape, 3M	2
Typhoon® Tungsten Carbide Discs	28	Flap Wheels	10, 28	V Stones	3
Velcro® Hook Sanding Heads	31	Flexible Diamond Sanding Bands & Discs, 3M	8	Velcro Hook PSA Discs	20, 31
Anvil Points and other Hammer Tips	35	Hammer Tips	35	Velcro Loop PSA Discs	20, 31
Assortment Kits	21	High Speed Steel Fluted Burs	24	Velcro Hook Sanding Heads	31
BL Bench Lathe Accessories	18, 33	Imperial Microfinishing Film Discs, 3M	9	Wet/Dry Polishing Papers, 3M	20
Abrasive Wheels— Unmounted, 2"	33	Latch Type Abrasive Points	24	Wet Stick	23
Adapters for Mounting Accessories	18	Mandrels	18-20		
Cotton & Felt Buffs, Unmounted, 2" & 2-1/2"	17, 33	Micro Chucks	19		
EVE Wheels— 2-1/2"	33	Miniature Carbide Burs	24		
Satin Finisher Wheels— 3"	33	Muslin Wheel	13		
Trizact Sanding Bands & 3" Discs, 3M	11	Plated Diamond Points and Discs	6-7		
Brass Cleaning Brush	23, 26	Polishing Buffs	17		
Brushes— Bristle, Steel, Brass, Wire, Nylon	13	Polishing Compounds	16		
Buffs— Muslin, Cotton, Felt, Goblet	17	Radial Bristle Discs, 3M	14-15, 30		
Bur Holders	25	Respirator, 3M	2		
Carbide Burs	24-25				
Carving Drills	22				
CeramCut Blue Stones and Wheels	3-4, 28				
Ceramic Purple Sanding Bands & Discs	10, 31, 33				

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Accessory Catalog 350F

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