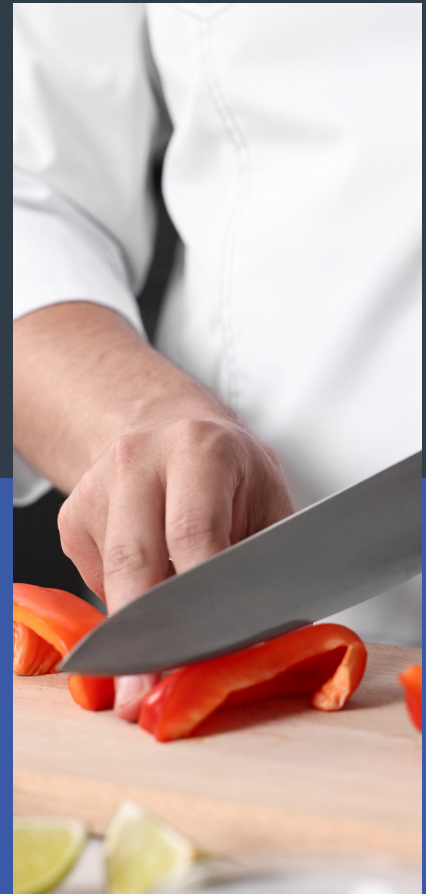




ABRASIVE PRODUCTS

GENERAL CATALOG

2025



MADE IN USA ABRASIVE STONE SOLUTIONS

[ABRASIVESTONES.COM](https://www.abrasivestones.com)



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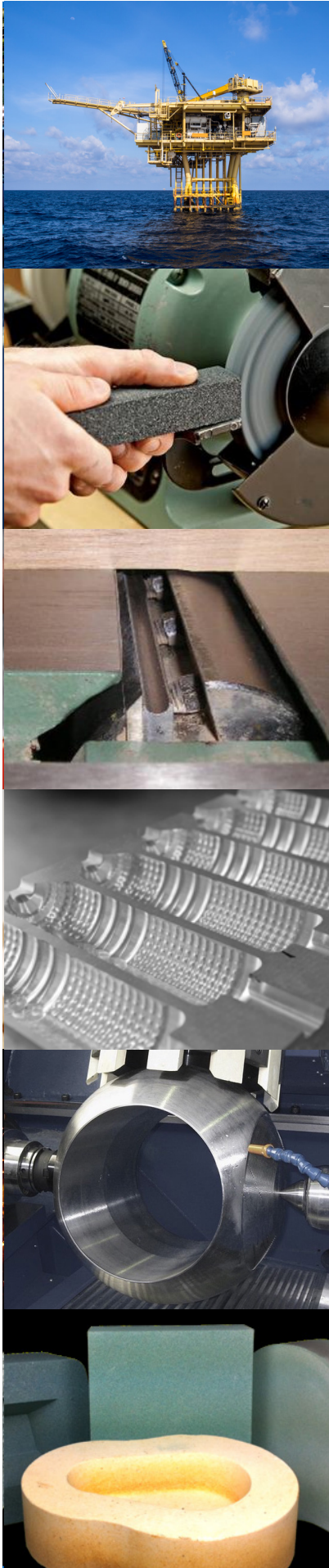
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SHARPENING STONES

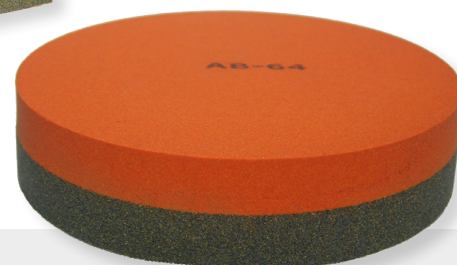
ALUMINUM OXIDE BENCH STONES



SHARPENING STONES

TYPICAL APPLICATIONS

- Knives and chisels
- Wood lathe cutters
- Plane blades
- Restoring cutting edge



DO YOU NEED ALUMINUM OXIDE, OR SILICON CARBIDE?

Aluminum Oxide - Oil filled

- ✓ Smooth Cutting for close tolerances & a long lasting edge.

Silicon Carbide - Oil filled

- ✓ Fast cutting and load resistant for mild tolerances.

ALUMINUM OXIDE

Silicon Carbide is on the following page.

Combination	PACKAGE QTY Minimum = 1-4 Standard = 5	Size	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
		1" Thick x 4 Dia.	Fine 320 & Coarse 120	AB-64	IB64	00004	7 lbs
		5/8 x 1 3/4 x 4		AB-134	IB134	00005	3 lbs
		3/4 x 2 x 5		AB-45	IB45	00003	4 lbs
		1 x 2 x 6		AB-6	IB6	00001	7 lbs
		1 x 2 x 6		AB-8	IB68	00002	8 lbs

Single Grit	PACKAGE QTY Minimum = 1-4 Standard = 5	Size	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
		1/4 x 1 x 4	Fine Medium Coarse	AFB-14 AMB-14 ACB-14	FB14 MB14 CB14	00078 00145 00009	1 lb
		1/2 x 1 x 4	Fine Medium Coarse	AFB-24 AMB-24 ACB-24	FB24 MB24 CB24	00079 00146 00010	2 lbs
		5/8 x 2 x 5	Fine Medium	AFB-35 AMB-35	FB35 MB35	00080 00147	4 lbs
	GRIT SIZE Fine = 320 Medium = 220 Coarse = 120	1 x 2 x 6	Fine Medium Coarse	AFB-6 AMB-6 ACB-6	FB6 MB6 CB6	00076 00143 00007	7 lbs
		1 x 2 x 8	Fine Medium Coarse	AFB-8 AMB-8 ACB-8	FB8 MB8 CB8	00077 00144 00008	8 lbs

Oil	Package Qty Minimum = 1-4 Standard = 5	Sharpening Oil - Meets U.S. Pharmacopia standards of purity for mineral oils				
		Size	Part #	Norton #	UPC #730006	Weight per std pkg
		4.5 oz	XB-1	XB-1	00484	2 lbs
		1 Pint	XB-5	XB-5	00486	5 lbs
		1 Quart	XB-2	XB-2	00485	10 lbs

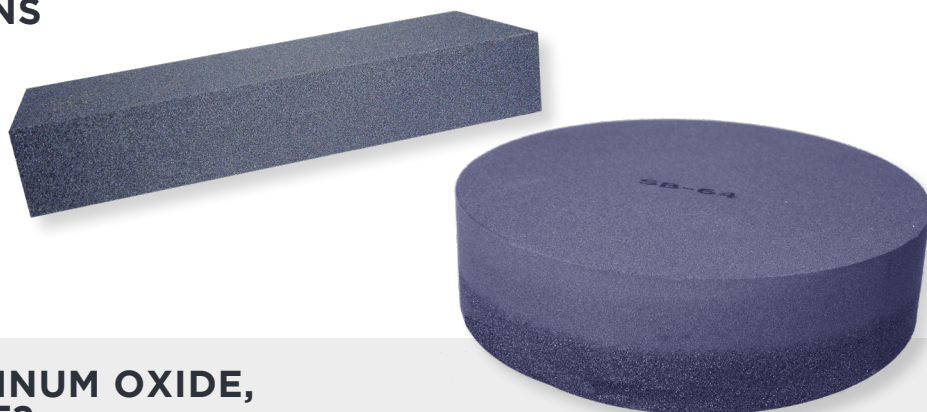
SHARPENING STONES

SILICON CARBIDE BENCH STONES



TYPICAL APPLICATIONS

- Knives and chisels
- Wood lathe cutters
- Plane blades
- Restoring cutting edge



SHARPENING STONES

DO YOU NEED ALUMINUM OXIDE, OR SILICON CARBIDE?

Aluminum Oxide - Oil filled

- ✓ Smooth Cutting for close tolerances & a long lasting edge.

Silicon Carbide - Oil filled

- ✓ Fast cutting and load resistant for mild tolerances.

SILICON CARBIDE

Aluminum Oxide is on the previous page.

Combination	PACKAGE QTY Minimum = 1-4 Standard = 5	Size	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
		1" Thick x 4 Dia.	Fine 320 & Coarse 120	SB-64	JB64	00450	7 lbs
		1½" Thick x 4 Dia. with Finger Groove		SB-74	JB74	00451	6¼ lbs
		5/8 x 1¾ x 4		SB-134	JB134	00453	3 lbs
		3/4 x 2 x 5		SB-45	JB45	00449	4 lbs
		1 x 2 x 6		SB-6	JB6	00446	7 lbs
		1 x 2 x 8		SB-8	JB8	00448	8 lbs

Single Grit	PACKAGE QTY Minimum = 1-4 Standard = 5	GRIT SIZE Fine = 320 Medium = 220 Coarse = 120	Size	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
			1/4 x 1 x 4	Fine Medium Coarse	FSB-14 MSB-14 CSB-14	FJB14 MJB14 CJB14	00265 00380 00217	1 lb
			1/2 x 1 x 4	Fine Medium Coarse	FSB-24 MSB-24 CSB-24	FJB24 MJB24 CJB24	00266 00381 00218	2 lbs
			5/8 x 2 x 5	Fine Medium	FSB-35 MSB-35	FJB35 MJB35	00267 00382	4 lbs
			3/4 x 2 x 8	Fine Medium Coarse	FSB-48 MSB-48 CSB-48	FJB48 MJB48 CJB48	00268 00383 00219	5 lbs
			1 x 2 x 6	Fine Medium Coarse	FSB-6 MSB-6 CSB-6	FJB6 MJB6 CJB6	00263 00378 00215	7 lbs
			1 x 2 x 8	Fine Medium Coarse	FSB-8 MSB-8 ACB-8	FJB8 MJB8 CJB8	00264 00379 00216	8 lbs

! DON'T FORGET SHARPENING OIL TO ENHANCE THE STONE'S PERFORMANCE
(BOTTOM PG4)



SHARPENING STONES

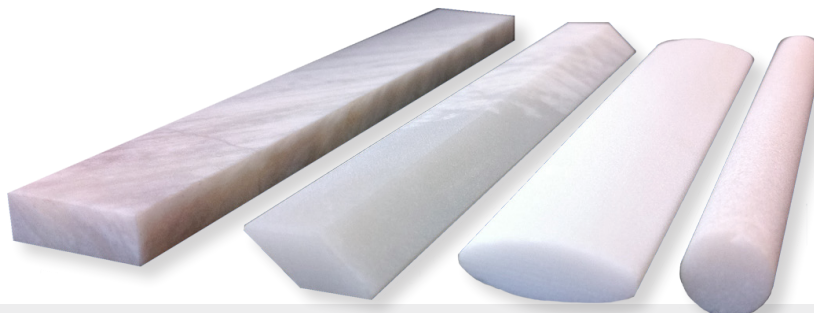
HARD ARKANSAS FILES



ARKANSAS STONE

TYPICAL APPLICATIONS

- Jeweler's stones
- Watchmaker's stones
- Chamfering & radiusing
- Dimensioning curves
- Maintain cutting tools
- Small space hand honing



WHAT IS AN ARKANSAS STONE?

"Arkansas stone" is a natural stone called Novaculite that is quarried in, you guessed it, the Arkansas area. We carry the highest quality premium grades of Hard and Soft Arkansas stone. This natural stone color varies from transparent, white, and black.

BENEFITS OF HARD ARKANSAS

Creates the ultimate, razor sharp, near mirror finish and long lasting edge. This stone does not require flattening and has the longest stone life. For use on a final edge after a fine grit oil stone or soft arkansas has shaped the edge.

Arkansas Square and Triangle Files - Hard Arkansas only

PACKAGE QTY Minimum = 1-4 Standard = 5	Shape	Size	Part #	Norton #	UPC #730006	Weight per std pkg
		1/4 Sq. x 3-3/2	HAF-13	HF13	00326	2 oz
		3/8 Sq. x 3-3/2	HAF-33	HF33	00327	5 oz
		1/2 Sq. x 3-3/2	HAF-43	HF43	00328	7 oz
		1/4 Tri. x 3-3/2	HAF-113	HF113	00329	2 oz
		3/8 Tri. x 3-3/2	HAF-133	HF133	00330	3 oz
		1/2 Tri. x 3-3/2	HAF-143	HF143	00331	4 oz

Specialty Shape Files - Hard Arkansas only

PACKAGE QTY Minimum = 1-4 Standard = 5	Shape	Size	Part #	Norton #	UPC #730006	Weight per std pkg
		1/4 Rnd x 3-3/2	HAF-813	HF813	00332	3 oz
		3/16 x 1/2 x 3-3/2	HAF-823	HF823	00333	3 oz
		3/16 x 1/2 x 3-3/2	HAF-833	HF833	00334	3 oz
		1/4 x 1/2 x 3-3/2	HAF-843	HF843	00335	3 oz
		1/4 x 1/2 x 3-3/2	HAF-853	HF853	00336	3 oz
		1/4 to Point x 3-3/2	HAF-863	HF863	00337	2 oz
		1/4 back x 1 x 3-4	HAF-873	HF873	00338	4 oz

Carving Tools - Hard Arkansas only

PACKAGE QTY Minimum = 1-4 Standard = 5	Shape	Size	Part #	Norton #	UPC #730006	Weight per std pkg
		3/16 x 7/8 x 2 1/4	HAS-22	HS22	00348	6 oz
		3/16 x 7/8 x 2 1/4	HAS-42	HS42	00350	4 oz

ALL ARKANSAS STONE SIZES ARE APPROXIMATE DUE TO THE NATURAL STONE QUARRY PROCESS

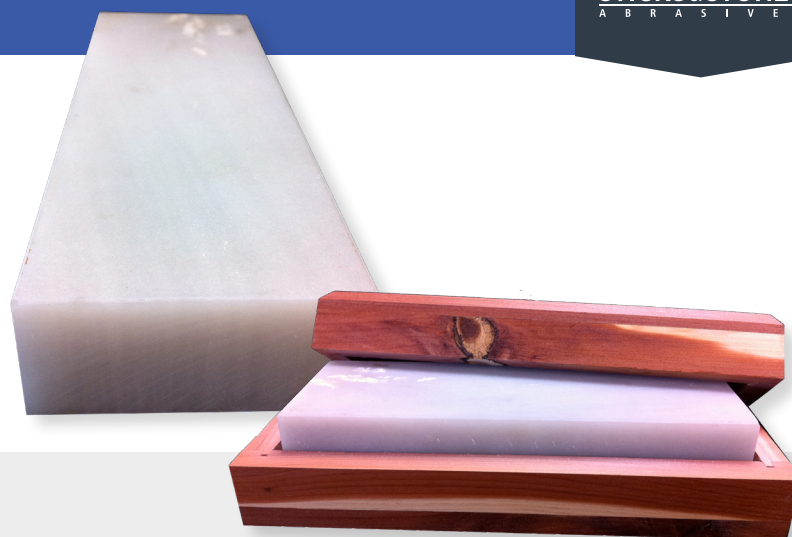
SHARPENING STONES

ARKANSAS BENCH STONES



TYPICAL APPLICATIONS

- Cutlery & kitchen knives
- General tools & knives
- Wood lathe cutters
- Jewelers stones
- Planes & chisels
- Woodworking tools



ARKANSAS STONE

DO YOU NEED SOFT OR HARD ARKANSAS?

Benefits of Hard Arkansas

- ✓ Creates the ultimate, razor sharp, near mirror finish and long lasting edge. This stone does not require flattening and has the longest stone life. For use on a final edge after a fine grit oil stone or soft arkansas has shaped the edge.

Benefits of Soft Arkansas

- ✓ More economical type of arkansas stone that produces a very fine edge only surpassed by hard arkansas. Softer stone allows you to create a very fine edge on your blade. Best results if used after a standard fine grit oil stone like on page 3.

Small Jewelers' and Penknife Precision Benchstones							
PACKAGE QTY Minimum = 1-4 Standard = 5	Size	Abrasive Type	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
	1/4 x 1 x 3	Soft Arkansas	Extra Fine	SAB-13	SB13	00438	3/4 lbs
		Hard Arkansas	Ultra Fine	HAB-13	HB13	00321	
	1/4 x 1 x 4	Soft Arkansas	Extra Fine	SAB-14	SB14	00439	1 lbs
		Hard Arkansas	Ultra Fine	HAB-14	HB14	00322	
	1/2 x 2 x 4	Hard Arkansas	Ultra Fine	*HAB-24	HB24	00323	2 lbs

Small Jewelers' and Penknife Precision Benchstones							
PACKAGE QTY Minimum = 1-4 Standard = 5	Size	Abrasive Type	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
	1 x 2 x 4	Soft Arkansas	Extra Fine	SAB-4	SB4	00435	3 lbs
		Hard Arkansas	Ultra Fine	HAB-4	HB4	00318	
	1/2 x 2 x 6	Hard Arkansas	Ultra Fine	**HAB-62	n/a	04700	2 3/4 lbs
	1 x 2 x 6	Soft Arkansas	Extra Fine	SAB-6	SB6	00436	5 3/4 lbs
		Hard Arkansas	Ultra Fine	HAB-6	HB6	00319	
		Hard Arkansas	Ultra Fine	**HAM-6	HM6	00341	
	1/2 x 2 x 8	Hard Arkansas	Ultra Fine	**HAB-82	n/a	04701	3 1/4 lbs
	1 x 2 x 8	Soft Arkansas	Extra Fine	SAB-8	SB8	00437	6 1/4 lbs
		Hard Arkansas	Ultra Fine	HAB-8	HB8	00320	
		Hard Arkansas	Ultra Fine	**HAM-8	HM8	00443	

all are available in a premium wood box upon request / **comes standard in a premium wood box

ALL ARKANSAS STONE SIZES ARE APPROXIMATE DUE TO THE NATURAL STONE QUARRY PROCESS



SHARPENING STONES

CUTLERY & KITCHEN SHARPENERS



CUTLERY & KITCHEN

SHARPENING SYSTEMS MULTI-OILSTONE UNITS

These self contained systems are the choice of professionals. These sharpening systems use a self contained oil bath system to keep the stones lubricated and in top condition. These are great for professional chefs and butchers or even the hobbieist or cook at home. We have the system for any size knife, large or small. The S&S system is proudly made in the USA. We also offer the very popular and industry standard, Norton line systems.



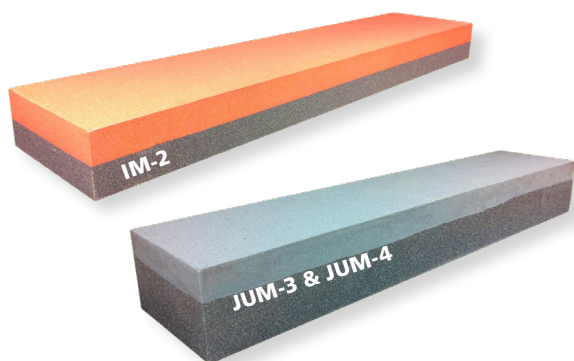
Sharpening Systems Multi-Oilstone Units

Size	Part #	Manufacturer	UPC #730006
11½" Stones	S&S-3in1	Sticks & Stones	00369
11½" Stones	IM-313	Norton	00363

System Replacement Stones

System	Size	Grit	Part #	Abrasive Type	UPC #730006
S&S- 3 in 1 & IM-313	½ X 2½ X 11½	Ultra Fine	HR-115	Hard Arkansas	00351
		Fine	IM-9	Aluminum Oxide	00359
		Medium	JM-6	Silicon Carbide	00365
		Coarse	JM-3		00364

Replacement stones for other systems also available. Just call and we'll help you.



GIANT CUTLERY BENCH STONES

These giant stones allow long sweeping strokes like the large systems but in the convenience of one stone. They are combination grit, fine and coarse for versatility. Silicon Carbide is best for sharpening quickly and aluminum oxide is best for longer lasting cutting edges.

Small Jewelers' and Penknife Precision Benchstones

PACKAGE QTY Standard = 1	Size	Abrasive Type	Grit	Part #	Norton #	UPC #730006
	1 x 2½ x 11½	Aluminum Oxide	Fine & Coarse	IM-2	IM2	00358
		Silicon Carbide		JUM-3	JUM3	00371
	1½ x 2½ x 12	Silicon Carbide		JUM-4	JUM4	00372

SHARPENING STONES

AXE STONES & MISC.



AXE STONES & MISC.

SMALL AXE STONE

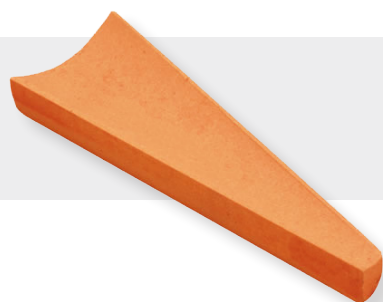
This combination fine and coarse grit axe stone is a great tool for sharpening an axe or hatchet. The smaller size makes it easy to take with you. Oil-Filled for lubrication.



Size	Part #	Manufacture	UPC #730006
3" Dia. x 5/8" thick	SJT-3	JT3	00465

GOUGE SHARPENING STONE

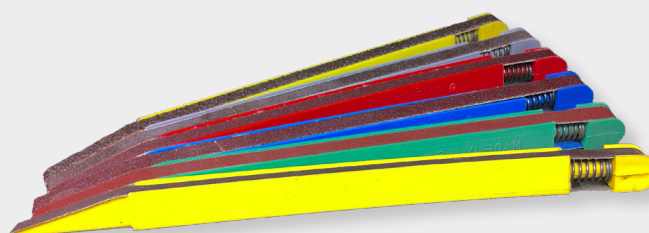
A gouge stone is used for sharpening tools of the artist, craftsman, and wood worker. Designed for curved edge tools like chisels. Oil-Filled.



Size	Grit	Part #	Norton #	UPC #730006
(3/8 - 1/2) x (1" - 2") x 6	Fine	AFS-76	FS76	00133

FINISHING STICKS

These finishing sticks are color coded for instant identification of grit size. Used for finishing, sanding and deburring. Sold as individual tools with one belt installed. Replacement belts sold separately in packs of 10. Made in the USA.



1/4" Belt x 6" Stick			
Grit	Stick Color	Tool UPC #	Belts UPC #
40	Brown	02500	02510
80	Gray	02501	02511
120	Red	02502	02512
240	Blue	02503	02513
320	Green	02504	02514
400	Yellow	02505	02515
600	Black	02506	02516

1/2" Belt x 8" Stick			
Grit	Stick Color	Tool UPC #	Belts UPC #
40	Brown	02600	02610
80	Gray	02601	02611
120	Red	02602	02612
240	Blue	02603	02613
320	Green	02604	02614
400	Yellow	02605	02615
600	Black	02606	02616

3/4" Belt x 10" Stick			
Grit	Stick Color	Tool UPC #	Belts UPC #
40	Brown	02700	02710
80	Gray	02701	02711
120	Red	02702	02712
240	Blue	02703	02713
320	Green	02704	02714
400	Yellow	02705	02715
600	Black	02706	02716



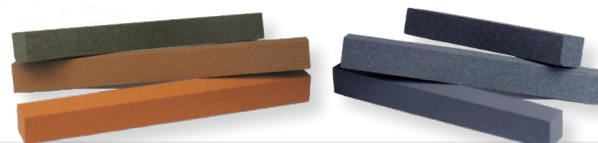
TOOL ROOM & DIE FINISHING STONES

SQUARE FILE STONES



TYPICAL APPLICATIONS

- Dimensioning keyways
- Small space hand honing
- Deburring
- Router bit sharpening



DO YOU NEED ALUMINUM OXIDE, SILICON CARBIDE OR HARD ARKANSAS?

Aluminum Oxide - Oil filled Silicon Carbide - Oil filled Hard Arkansas - Natural

- ✓ Smooth Cutting for close tolerances & a long lasting edge.
- ✓ Fast cutting and load resistant for mild tolerances
- ✓ Creates the ultimate razor sharp edge & near mirror finish.

	Size	Abrasive Type	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
PACKAGE QTY Minimum = 1-4 Standard = 5 GRIT SIZE Fine= 320 Grit Medium=220 Grit Coarse=120 Grit **Hard Arkansas is Ultra Fine does not have a grit rating	1/4 Sq. x 4	Silicon Carbide	Fine Medium Coarse	FSF-14 MSF-14 CSF-14	FJF14 MJF14 CJF14	00269 00384 00485	2 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-14 AMF-14 ACF-14	FF14 MF14 CF14	00081 00148 00011	
	3/8 Sq. x 4	Silicon Carbide	Fine Medium Coarse	FSF-34 MSF-34 CSF-34	FJF34 MJF34 CJF34	00272 00387 00223	4 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-34 AMF-34 ACF-34	FF34 MF34 CF34	00084 00151 00014	
	1/2 Sq. x 4	Silicon Carbide	Fine Medium Coarse	FSF-44 MSF-44 CSF-44	FJF44 MJF44 CJF44	00274 00389 00225	8 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-44 AMF-44 ACF-44	FF44 MF44 CF44	00086 00153 00016	
	1/2 Sq. x 6	Silicon Carbide	Fine Medium Coarse	FSF-46 MSF-46 CSF-46	FJF46 MJF46 CJF46	00390 00275 00226	12 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-46 AMF-46 ACF-46	FF46 MF46 CF46	00087 00154 00017	
	5/8 Sq. x 6	Silicon Carbide	Fine Medium Coarse	FSF-56 MSF-56 CSF-56	FJF56 MJF56 CJF56	00276 00391 00227	1 1/4 lbs
		Aluminum Oxide	Fine Medium Coarse	AFF-56 AMF-56 ACF-56	FF56 MF56 CF56	00088 00155 00018	
	3/4 Sq. x 6	Silicon Carbide	Fine Medium Coarse	FSF-66 MSF-66 CSF-66	FJF66 MJF66 CJF66	00277 00392 00228	1 1/2 lbs
		Aluminum Oxide	Fine Medium Coarse	AFF-66 AMF-66 ACF-66	FF66 MF66 CF66	00089 00156 00019	
	1" Sq. x 6	Silicon Carbide	Fine Medium Coarse	FSF-76 MSF-76 CSF-76	FJF76 MJF76 CJF76	00278 00393 00229	3 lbs
		Aluminum Oxide	Fine Medium Coarse	AFF-76 AMF-76 ACF-76	FF76 MF76 CF76	00090 00157 00020	
	1/4 Sq. x 3-31/2	Hard Arkansas	**Ultra Fine	HAF-13	HF13	00326	2 oz
	3/8 Sq. x 3-31/2			HAF-33	HF33	00327	5 oz
	1/2 Sq. x 3-31/2			HAF-43	HF43	00328	7 oz

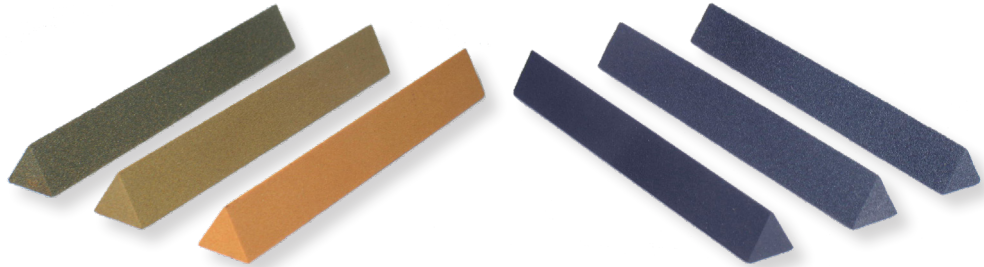
TOOL ROOM & DIE FINISHING STONES

TRIANGLE FILE STONES



TYPICAL APPLICATIONS

- Dimensioning keyways
- Cleaning tap threads
- Deburring
- Small space hand honing
- Chamfering and radiusing



TRIANGLE FILES

DO YOU NEED ALUMINUM OXIDE, SILICON CARBIDE OR HARD ARKANSAS?

Aluminum Oxide - Oil filled Silicon Carbide - Oil filled Hard Arkansas - Natural

- ✓ Smooth Cutting for close tolerances & a long lasting edge.
- ✓ Fast cutting and load resistant for mild tolerances
- ✓ Creates the ultimate razor sharp edge & near mirror finish.

PACKAGE QTY Minimum = 1-4 Standard = 5 GRIT SIZE Fine= 320 Grit Medium=220 Grit Coarse=120 Grit **Hard Arkansas is Ultra Fine does not have a grit rating	Size	Abrasive Type	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
	1/4 Tri. x 4	Silicon Carbide	Fine Medium	FSF-114 MSF-114	FJF114 MJF114	00279 00394	2 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-114 AMF-114 ACF-114	FF114 MF114 CF114	00091 00158 00021	
	3/8 Tri. x 4	Silicon Carbide	Fine Medium	FSF-134 MSF-134	FJF134 MJF134	00281 00395	3 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-134 AMF-134 ACF-134	FF134 MF134 CF134	00092 00160 00022	
	1/2 Tri. x 4	Silicon Carbide	Fine Medium Coarse	FSF-144 MSF-144 CSF-144	FJF144 MJF144 CJF144	00283 00396 00233	4 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-144 AMF-144 ACF-144	FF144 MF144 CF144	00094 00162 00024	
	1/2 Tri. x 6	Aluminum Oxide	Fine Medium Coarse	AFF-146 AMF-146 ACF-146	FF146 MF146 CF146	00095 00163 00025	6 oz
	5/8 Tri. x 6	Aluminum Oxide	Fine Medium	AFF-156 AMF-156	FF156 MF156	00096 00164	9 oz
	3/4 Sq. x 6	Aluminum Oxide	Fine Medium	AFF-166 AMF-166	FF166 MF166	00097 00165	11 oz
	1" Tri. x 6	Aluminum Oxide	Fine Medium	AFF-176 AMF-176	FF176 MF176	00098 00166	14 oz
	1/4 Tri. x 3-31/2	Hard Arkansas	**Ultra Fine	HAF-113	HF113	00329	2 oz
	3/8 Tri. x 3-31/2			HAF-133	HF133	00330	3 oz
	1/2 Tri. x 3-31/2			HAF-143	HF143	00331	4 oz



DON'T FORGET SHARPENING OIL TO ENHANCE THE STONE'S PERFORMANCE

(BOTTOM PG4)



TOOL ROOM & DIE FINISHING STONES

ROUND FILE STONES



TYPICAL APPLICATIONS

- Dimensioning curves
- Deburring
- Small space hand honing
- Chamfering and radiusing



DO YOU NEED ALUMINUM OXIDE, OR SILICON CARBIDE?

Aluminum Oxide - Oil filled

- ✓ Smooth Cutting for close tolerances & a long lasting edge.

Silicon Carbide - Oil filled

- ✓ Fast cutting and load resistant for mild tolerances.

PACKAGE QTY Minimum = 1-4 Standard = 5 GRIT SIZE Fine= 320 Grit Medium=220 Grit Coarse=120 Grit	Size	Abrasive Type	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
	1/4 Rnd x 4	Silicon Carbide	Fine Medium	FSF-214 MSF-214	FJF214 MJF214	00287 00399	2 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-214 AMF-214 ACF-214	FF214 MF214 CF214	00099 00167 00029	
	3/8 Rnd x 4	Silicon Carbide	Fine Medium Coarse	FSF-234 MSF-234 CSF-234	FJF234 MJF234 CJF234	00288 00401 00240	3 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-234 AMF-234 ACF-234	FF234 MF234 CF234	00100 00168 00030	
	1/2 Rnd x 4	Silicon Carbide	Fine Medium	FSF-244 MSF-244	FJF244 MJF244	00290 00403	6oz
		Aluminum Oxide	Fine Medium Coarse	AFF-244 AMF-244 ACF-244	FF244 MF244 CF244	00102 00170 00032	
	3/8 Rnd x 6	Aluminum Oxide	Fine Medium	AFF-236 AMF-236	FF236 MF236	00101 00169	8 oz
	1/2 Rnd x 6	Silicon Carbide	Fine Medium	FSF-246 MSF-246	FJF246 MJF246	00291 00404	10oz
		Aluminum Oxide	Fine Medium	AFF-246 AMF-246	FF246 MF246	00103 00171	
	3/4 Rnd x 6	Aluminum Oxide	Fine Medium Coarse	AFF-266 AMF-266 ACF-266	FF266 MF266 CF266	00105 00173 00035	1 1/4 lbs
	1" Rnd x 6	Aluminum Oxide	Fine Medium	AFF-276 AMF-276	FF276 MF276	00106 00174	2 1/4 lbs



DON'T FORGET SHARPENING OIL TO ENHANCE THE STONE'S PERFORMANCE

(BOTTOM PG4)

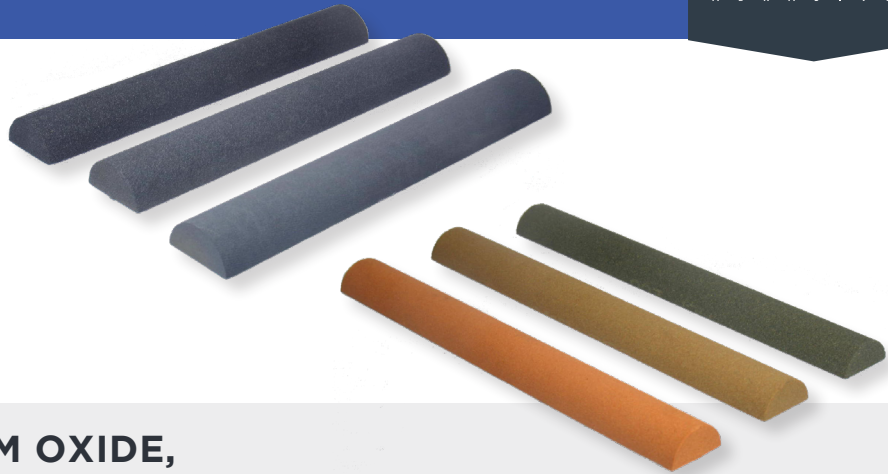
TOOL ROOM & DIE FINISHING STONES

HALF ROUND FILE STONES



TYPICAL APPLICATIONS

- Dimensioning curves
- Deburring
- Small space hand honing
- Chamfering and radiusing



HALF ROUND FILES

DO YOU NEED ALUMINUM OXIDE, OR SILICON CARBIDE?

Aluminum Oxide - Oil filled

- ✓ Smooth Cutting for close tolerances & a long lasting edge.

Silicon Carbide - Oil filled

- ✓ Fast cutting and load resistant for mild tolerances.

PACKAGE QTY Minimum = 1-4 Standard = 5 GRIT SIZE Fine= 320 Grit Medium=220 Grit Coarse=120 Grit	Size	Abrasive Type	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
	1/4 H.R. x 4	Aluminum Oxide	Fine Medium Coarse	AFF-314 AMF-314 ACF-314	FF314 MF314 CF314	00107 00175 00037	2 oz
	3/8 H.R. x 4	Silicon Carbide	Fine Medium Coarse	FSF-334 MSF-334 CSF-334	FJF334 MJF334 CJF334	00296 00410 00249	2 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-334 AMF-334 ACF-334	FF334 MF334 CF334	00109 00177 00039	
	1/2 H.R. x 4	Silicon Carbide	Fine Medium Coarse	FSF-344 MSF-344 CSF-344	FJF344 MJF344 CJF344	00298 00412 00251	3 oz
		Aluminum Oxide	Fine Medium Coarse	AFF-344 AMF-344 ACF-344	FF344 MF344 CF344	00111 00178 00041	
	1/2 H.R. x 6	Silicon Carbide	Fine Medium	FSF-346 MSF-346	FJF346 MJF346	00299 00413	5 oz
		Aluminum Oxide	Fine Medium	AFF-346 AMF-346	FF346 MF346	00112 00179	
	3/4 H.R. x 6	Aluminum Oxide	Fine Medium	AFF-366 AMF-366	FF366 MF366	00114 00181	12 oz
	1" H.R. x 6	Aluminum Oxide	Fine Medium	AFF-376 AMF-376	FF376 MF376	00115 00182	1 3/4 lbs



1.800.966.7574

AREN'T FINDING WHAT YOUR LOOKING FOR?
CALL US AND LET US DO THE WORK FOR YOU.



DON'T FORGET SHARPENING OIL TO ENHANCE THE STONE'S PERFORMANCE



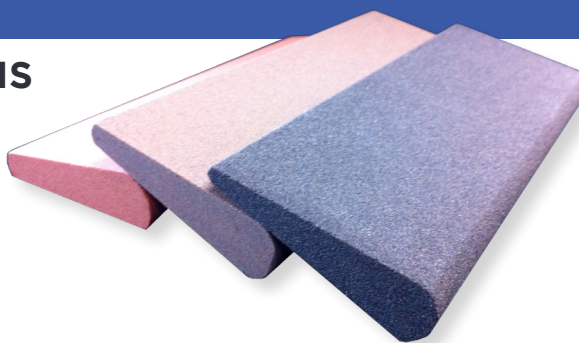
TOOL ROOM & DIE FINISHING STONES

ROUND EDGE SLIP STONES



TYPICAL APPLICATIONS

- Dimensioning curves
- Flat and round honing
- Honing Bead planers
- Chamfering and radiusing
- Tool and die applications



SLIP STONES

DO YOU NEED ALUMINUM OXIDE, SILICON CARBIDE OR HARD ARKANSAS?

Aluminum Oxide - Oil filled Silicon Carbide - Oil filled Hard Arkansas - Natural

- ✓ Smooth Cutting for close tolerances & a long lasting edge.
- ✓ Fast cutting and load resistant for mild tolerances
- ✓ Creates the ultimate razor sharp edge & near mirror finish.

Round Edge Slip Stones

	Size	Abrasive Type	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
PACKAGE QTY Minimum = 1-4 Standard = 5 GRIT SIZE Fine= 320 Grit Medium=220 Grit Coarse=120 Grit **Hard Arkansas is Ultra Fine does not have a grit rating	(1/8 - 3/8) x 1 1/2 x 4	Hard Arkansas	Ultra Fine	HAS-14	HAS14	00347	10 oz
	(1/8 - 3/8) x 2 x 3	Hard Arkansas	Ultra Fine	HAS-3	HAS3	00344	12 oz
	(3/16-1/2) x 2 x 4	Hard Arkansas	Ultra Fine	HAS-4	HAS4	00345	1 3/4 oz
	(3/16-1/2) x 2 x 4	Soft Arkansas	Extra Fine	SAS-4	SS4	00445	1 lb
	The above Arkansas stone sizes are approximate due to the natural stone quarry process						
	(1/8-3/16) x 1 x 4	Silicon Carbide	Fine	FSS-10	FJS10	00306	8 oz
	(3/16-7/16) x 1 x 4	Silicon Carbide	Fine	FSS-14	FJS14	00307	10 oz
		Aluminum Oxide	Fine Medium	AFS-14 AMS-14	FS14 MS14	00128 00196	
	(1/16-1/4) x 1 3/4 x 4 1/2	Silicon Carbide	Fine Medium Coarse	FSS-24 MSS-24 CSS-24	FJS24 MJS24 CJS24	00308 00423 00258	12 oz
		Aluminum Oxide	Fine Medium Coarse	AFS-24 AMS-24 ACS-24	FS24 MS24 CS24	00130 00199 00059	
	(1/8-3/8) x 1 3/4 x 4 1/2	Aluminum Oxide	Fine Medium Coarse	AFS-34 AMS-34 ACS-34	FS34 MS34 CS34	00131 00201 00060	8 oz
	(3/16-1/2) x 1 3/4 x 4 1/2	Silicon Carbide	Fine Medium Coarse	FSS-44 MSS-44 CSS-44	FJS44 MJS44 CJS44	00311 00424 00259	1 1/4 lbs
		Aluminum Oxide	Fine Medium Coarse	AFS-44 AMS-44 ACS-44	FS44 MS44 CS44	00132 00203 00061	
	(5/16-5/8) x 2 1/8 x 4 1/2	Silicon Carbide	Medium	MSS-54	MJS54	00426	1 7/8 lbs
	(3/32-5/16) x 1 x 5	Aluminum Oxide	Fine Medium	AFS-15 AMS-15	FS15 MS15	00129 00197	12 oz
	(3/8-3/4) x 2 1/4 x 6	Silicon Carbide	Fine Medium	FSS-66 MSS-66	FJS66 MJS66	00313 00427	2 7/8 lbs

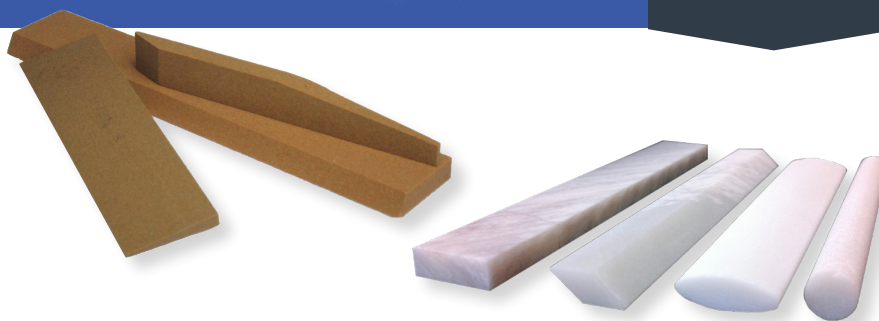
TOOL ROOM & DIE FINISHING STONES

SPECIALTY SHAPE & SILVERSMITHS' STONES



TYPICAL APPLICATIONS

- Silversmiths' Stones
- Deburring
- Small space hand honing
- Chamfering and radiusing



SPECIALTY SHAPE STONES

DO YOU NEED ALUMINUM OXIDE, OR HARD ARKANSAS?

Aluminum Oxide - Oil filled

- ✓ Smooth Cutting for close tolerances & a long lasting edge.

Hard Arkansas - Natural

- ✓ Creates the ultimate razor sharp edge & near mirror finish.

PACKAGE QTY Minimum = 1-4 Standard = 5	Shape	Size	Grit Size	Part #	Norton #	UPC #730006	Weight per std pkg
		1/16 x 1/2 x 4 Flat Rectangle	Fine Medium	AFF-444 AMF-444	FF444 MF-444	00120 00187	2 oz
		(1/8-1/4) x (1/4-1/2) x 4 Flat Double Taper	Fine	AFF-474	FF474	00123	3 oz
		(1/8-1/4) x (1/4-1/2) x 4 Oval Double Taper	Medium	AMF-464	MF464	00189	
		(1/16-1/4) x (1/4-3/8) x 4 Oval Double Taper	Fine	AFF-424	FF424	00117	2 oz
		(1/4-1/2) x 4 Tapered Round	Fine Medium	AFF-644 AMF-644	FF644 MF644	00125 00192	4 oz
		(1/4-1/2) x 4 Tapered Triangle	Medium	AMF-544	MF544	00191	3 oz
		3/16 x 9/16 x 4 Diamond	Fine Medium	AFT-134 AMT-134	FT134 MT-134	00141 00212	3 oz
		5/16 Base x 3 Round Taper to Point	Fine Medium	AFF-723 AMF-723	FF723 MF723	00126 00193	2 oz
		1/8 Back x 1 x 4 Knife Shape	Fine Medium Coarse	AFF-724 AMF-724 ACF-724	FF724 MF724 CF724	00127 00194 00057	4 oz
		3/16 Back x 7/8 x 2-1/4	Medium	AMS-42	MS42	00202	2 oz
		3/16 x 3/4 x 3-1/2	Fine	AFT-123	FT123	00137	4 oz
		5/16 x 1 x 4-1/2 Reamer Shape	Fine Medium	AFT-124 MT124	FT124 MT124	00138 00209	11 oz
		3/16 x 1 x 5 Reamer Shape	Fine Medium	AFT-125 AMT-125	FT125 MT125	00139 00210	8 oz
		1/4 x 1 x 6	Medium	AMT-126	MT126	00211	3 oz
		4" Auger Bit Shape	Fine	AFT-10	FT10	00134	3 oz

HARD ARKANSAS Ultra Fine	Shape	Size	Part #	Norton #	UPC #730006	Weight per std pkg
PACKAGE QTY Minimum = 1-4 Standard = 5		1/4 Rnd x 3-3/2	HAF-813	HF813	00332	3 oz
		3/16 x 1/2 x 3-3/2	HAF-823	HF823	00333	3 oz
		3/16 x 1/2 x 3-3/2	HAF-833	HF833	00334	3 oz
		1/4 x 1/2 x 3-3/2	HAF-843	HF843	00335	3 oz
		1/4 x 1/2 x 3-3/2	HAF-853	HF853	00336	3 oz
		1/4 to Point x 3-3/2	HAF-863	HF863	00337	2 oz
		1/4 back x 1 x 3-4	HAF-873	HF873	00338	4 oz



POLISHING & FINISHING STONES

HOW TO CHOOSE & ORDER STONE



POLISHING STONES

M-600 STICKS & STONES

FINISH IS EVERYTHING

Finish is everything. Don't let inferior product ruin your finish. Our stones are made in the USA with high quality abrasive. We expect the best, so should you.

IT'S AS EASY AS 1,2,3

1

Choose the stone size:

Example: 1/4 x 1/2 x 6

2

Choose the type of stone:

Example: Mold Maker or M

3

Choose grit size:

Example: 320

You're Done:

Example Stone Order:
1/4 x 1/2 x 6 M-320

COMMON SIZES

1/4 x 1 x 6	1/16 x 1/4 x 6
3/8 x 3/8 x 6	1/16 x 1/2 x 6
1/2 x 1/2 x 6	1/8 x 1/4 x 6
1/2 x 1 x 6	1/8 x 1/2 x 6
3/4 x 3/4 x 6	1/4 x 1/4 x 6
1 x 1 x 6	1/4 x 1/2 x 6
1/4" Round x 6	3/16 x 1/2 x 6
3/8" Round x 6	1/4 x 3/4 x 6
1/2" Round x 6	1/8 x 1 x 6

These are only common sizes, other sizes are available upon request and all are non-stock, made per order.



**DON'T SEE WHAT YOU NEED?
JUST CALL US! 1.800.966.7574**

BIG QUANTITY DISCOUNTS

Typically order in dozens but not limited to.

Quantity	-	Discount
1-11 Each	=	Net
1-4 Dozen	=	10% Off Net
5-9 Dozen	=	15% Off Net
10+ Dozen	=	30% Off Net

We offer many types and grits for many different applications too numerous to be named here.

POLISHING & FINISHING STONES

POLISHING STONE TYPES



DIEMAHER - "D"

These are our most popular finishers. They are medium hard bond, which provides a balanced breakdown of fast cutting and ability to hold shape. Made of aluminum oxide. Brown in color.

Common grits: 100, 150, 220, 320, 400, 500, 600

EDM - "EDM"

Specifically designed for removing EDM scale. These hard, cool cutting stones hold shape extremely well and cut fast. Made of premium aluminum oxide. Orange in color.

Common grits: 100, 150, 220, 320, 400, 500, 600

GENERAL POLISHING - "WT"

These treated stones are a medium bond, and wax treated for load resistance for general polishing. Great stone for many applications. Made of premium white aluminum oxide.

Common grits: 100, 150, 220, 320, 400, 500, 600, 800

HARD POLISHING - "OT"

These treated stones are hard bond, lubricated (load resistant), and hold shape for detail work like ribs and slots. Made of premium white aluminum oxide. Off-white in color.

Common grits: 100, 150, 220, 320, 400, 500, 600

RUBY - "R"

These stones are soft bond for fast stock removal and cool cutting. They are very aggressive and non-loading which makes them great for softer metals. Made of premium aluminum oxide. Light pink in color.

Common grits: 46, 60, 80, 100, 150, 220

MOLD MAKER - "M"

These stones are medium bond, fast cutting, and non-loading for an even breakdown which conforms to the shape of work surface. Made of silicon carbide. Black or green in color.

Common grits: 150, 220, 320, 400, 500, 600

HARD MOLD MAKER - "HM"

These stones are a hard bond which holds shape and lasts longer than the standard moldmaker, yet still fast cutting for general polishing. Made of silicon carbide. Black or green in color.

Common grits: 150, 220, 320, 400, 500, 600

RESIN BOND - "B"

These stones are very hard for fine detail work and producing a fine finish while maintaining their shape longer than most standard vitrified stones. Made of resin bond aluminum oxide. Brown in color.

Common grits: 120, 180, 220, 320, 400

ROUGH OUT - "RO"

These medium hardness stones are very aggressive, used for heavy stock removal or removing deep grooves and scratches without loading. Made of aluminum oxide. Brown or blue in color.

Common grits: 120, 180, 220, 320, 400

SUPER FINE - "SF"

These stones are soft bond and conform to the shape of the work surface for superfinishing applications. Soft hardness keeps them from loading. Made of calcined alumina. White in color.

Only Available in 1200 Grit



METAL POLISHING & CLEANING

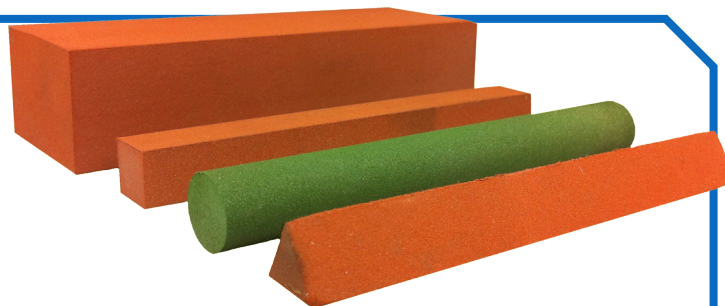
RUBBER & COTTON FIBER STICKS



METAL POLISHING

BURR REMOVERS

Flexible rubber sticks are excellent hand tools for cleaning electric motors and polishing metal surfaces, breaking edges, smoothing away high spots, removing rust, heat marks, tarnish and stains.



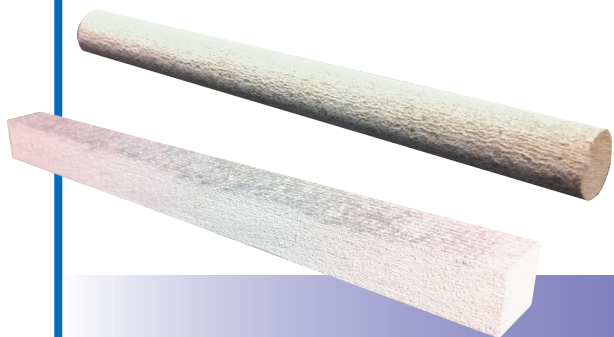
Available in Square, Round, Triangle, Rectangle and Bias-cut sticks.
Hardness is available in Soft, Medium and Hard from 54 to 220 Grit. All are custom mfg.

COMMON SIZES

Triangle & Round	Square	Rectangle		
3/8" Triangle x 4	1/4 x 1/4 x 4	1/4 x 1 x 4	3/8 x 3/4 x 5	1/2 x 3/4 x 6
1/2" Triangle x 4	3/8 x 3/8 x 4	1/2 x 3/4 x 4	5/8 x 1 x 5	3/8 x 1 x 6
3/8" Round x 4	1/2 x 1/2 x 4	1/8 x 1 x 5	1 x 2 x 5	1/2 x 1 x 6
1/2" Round x 4	1/2 x 1/2 x 6	3/8 x 1/2 x 5	1/4 x 1/2 x 6	1 x 2 x 6

COTTON FIBER ABRASIVE

Cotton fiber sticks are cool cutting and excellent hand tools for cleaning and polishing metal surfaces, breaking edges, smoothing away high spots, removing rust, heat marks, tarnish and stains.



Available in Square and Round sticks.
Hardness is available in Soft, Medium & Hard from 54 to 320 Grit .

STOCK COTTON FIBER STICKS

Size	Hardness	Grit	Abrasive Specification	UPC #730006
1/2 x 1/2 x 6	Soft	120	A120-GFX	06807
		180	A180-GFX	06806
		320	A320-GFX	06811

MACHINE TOOL STONES

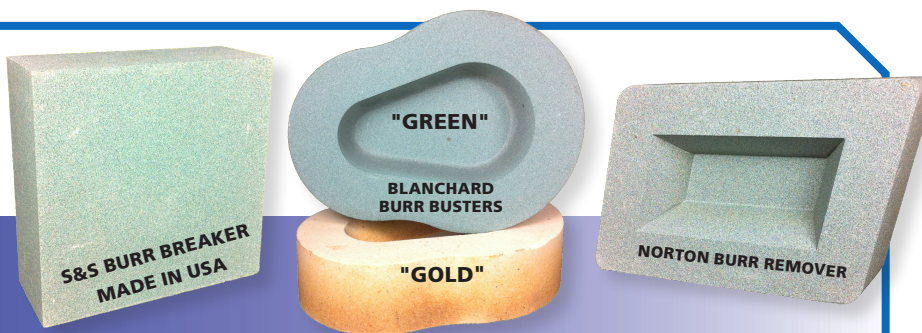
BURR REMOVERS & BOAT STONES



BURR REMOVERS

For removing burrs on magnetic chucks or scouring a flat surface.

S&S Burr Breaker is economically priced and made in the USA by Sticks & Stones. We also carry the popular Pacific Blanchard and the Norton Burr Remover.

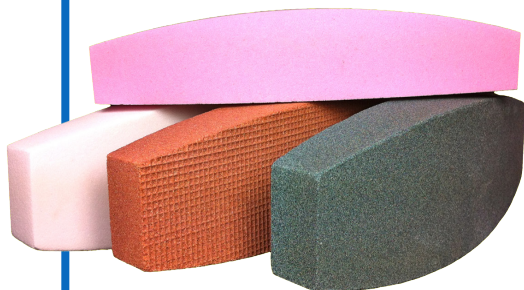


Size	Part #	Manufacture	Abrasive Type	Metal Use	UPC #730006
1 5/8 x 4 x 4	S&S Burr Breaker	Sticks & Stones	Silicon Carbide	All	03030
1 5/8 x 4 x 6	S&S Burr Breaker 6				03029
1 1/2 x 4 3/8 x 6	Burr Buster - Gold	Pacific	Aluminum Oxide	Ferrous	00524
	Burr Buster - Green		Silicon Carbide	Non Ferrous	00521
1 5/8 x 4 1/4 x 7 1/4	Burr Remover	Norton	Silicon Carbide	All	00540

MACHINE TOOL STONES

BOAT STONES

Boat stones are used for breaking seams and edges on dies, machined parts or magnetic chucks. The shape makes it easy to hold and use. Available in a variety of specifications. A few stock items listed below.



Size	Abrasive Specification	Abrasive Type	UPC #730006
1 1/2 x 2 1/2 x 9	38A60-IVBE	Aluminum Oxide	00523
	Dark Pink 46		03032
	C80-HV	Silicon Carbide	03031
	C36-JV		03009

MACHINE KNIFE STONE

This combination grit fine and coarse stone is used for sharpening paper, cloth, veneer knives while on machine. The finger groove provides protection of fingers and there is no need to remove knives from machine.



Size	Part #	Norton #	UPC #730006
4" Dia. x 1 1/2" thick	SB-74	JB74	00451



DRESSING STONES

DRESSING STICKS & STONES

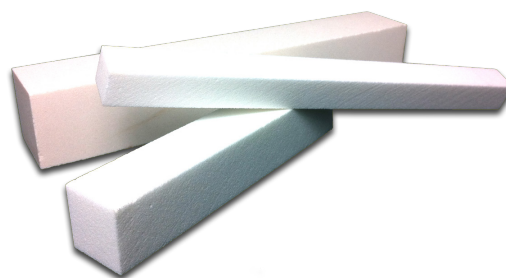


STICKS & STONES
ABRASIVES

RUBBING BRICKS & RUBS

TYPICAL APPLICATIONS

For dressing, cleaning and truing vitrified bond, resin bond, diamond and CBN grinding wheels. Dressing wheels keeps them working efficiently and safely.

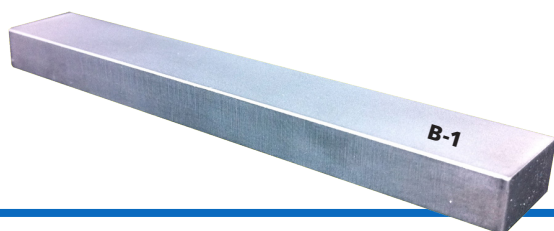


DRESSING STICKS FOR DIAMOND AND CBN WHEELS

TIP: Choose a grit size around the same grit size or finer than the abrasive wheel.

Size	Sticks & Stones Specification	Norton Specification	UPC #730006
1/2 x 1/2 x 6	ALW150-IV	38A150-IVBE	00525
	ALW220-IV	38A220-IVBE	00527
3/4 x 3/4 x 4	ALW150-IV	38A150-IVBE	00526
	ALW220-IV	38A220-IVBE	00528
1 x 1 x 6	ALW150-IV	38A150-IVBE	00529
	ALW220-IV	38A220-IVBE	00530

We can make a variety of different specs, grits and sizes to dial in exactly what you need.



BORON CARBIDE DRESSING STICK

These hot pressed boron carbide sticks are for truing and dressing medium or soft vitrified grinding wheels. Boron Carbide is by far the hardest dressing stick you can buy.

Size	Part #	Norton #	UPC #730006
3/16 x 1/2 x 3	B-1	Norbide Stick	00538

DRESSING STICKS FOR VITRIFIED WHEELS

Size	Stones Specification	Part # (If applicable)	UPC #730006
1/2 x 1/2 x 6	C24-RV	n/a	00487
1/2" Round x 6		ST-246	00470
1 x 1 x 6		n/a	00489
1 x 1 x 8		n/a	00490
1 x 2 x 6		SHR-211	00502
1 x 2 x 8		SHR-222	00507
2 x 2 x 8		SHR-225	00508
1 x 1 x 6	C46-RV	n/a	00492
1 x 1 x 8		n/a	00493



RUBBING BRICKS

RUBBING BRICKS & FLOOR RUBS



RUBBING BRICK WITH HANDLE

Hand rubs with plastic handles make quick work of removing mold marks, rubbing down green concrete and are ideal for floor, overhead and wall work. Concrete workers and masons appreciate the handle.



Part #	Industry #	Norton #	Size	Grit	UPC #730006	Weight per Stone
SHR-250	HR-250	235	1½ X 3½ X 8	Extra Coarse	00516	3½ lbs
SHR-252	HR-252	BFH6	1 X 3 X 6		00517	1½ lbs



GRIDDLE BRICKS

For cleaning and scouring griddles and cooking plates. Faster, easier, cleaner and less expensive than other methods. Round edges for a comfortable grip.

Part #	Norton #	Size	Grit	UPC #730006	Weight per Stone
AIT-4	IT4	2 X 3 X 4½	Medium	00142	1¾ lbs

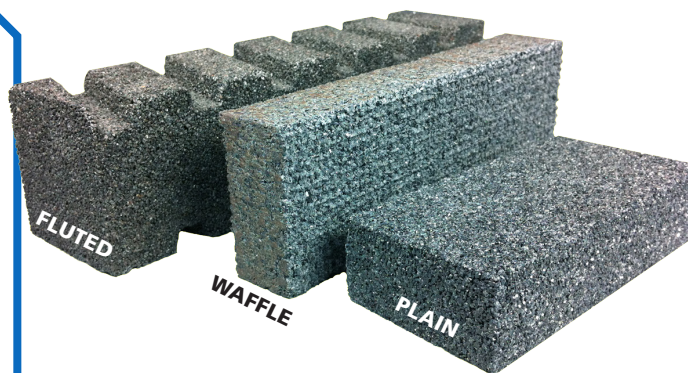
RUBBING BRICKS

These rubbing bricks are available in 3 types:

PLAIN FACE - for dressing grinding wheels and cleaning and scouring castings.

WAFFLE FACE - can be used the same as plain face but has a more aggressive face pattern.

FLUTED FACE - used in concrete applications for rubbing down green concrete and removing mold marks.



Size	Face Type	Part #	Industry #	UPC #730006	Weight per Stone
1 x 2 x 4	Plain	SHR-201	HR-201	00498	¾ lb
2 x 2 x 4	Plain	SHR-202	HR-202	00499	1 ½ lbs
1 x 2 x 6	Plain	SHR-211	HR-211	00502	1 lb
	Waffle	SHR-211W	n/a	00497	
2 x 2 x 6	Plain	SHR-213	HR-213	00503	2 ¼ lbs
	Fluted	SHR-241	HR-241	00512	2 lbs
1 x 2 x 8	Plain	SHR-222	HR-222	00507	1 ¾ lbs
	Waffle	SHR-222W	n/a	00496	
2 x 2 x 8	Plain	SHR-225	HR-225	00508	2 ¾ lbs
	Fluted	SHR-242	HR-242	00513	2 ½ lbs



ABRASIVE FILES

LARGE ABRASIVE FILES



LARGE ABRASIVE FILES

FLAT PLAIN CORE FILES

Flat core files are a resin bond silicon carbide abrasive in a very coarse grit to aggressively file sand cores and metal. Reinforcement of fiberglass in the center prevents breakage.

They are custom made in any size desired.



STANDARD SIZES

1/8 x 1/2 x 8	1/4 x 1 x 9	1/2 x 1 x 9
1/8 x 1 x 9	1/4 x 1 x 12	1/2 x 1 x 12
1/8 x 1 x 12	1/4 x 2 x 12	1/2 x 2 x 12

SCYTHE STONES

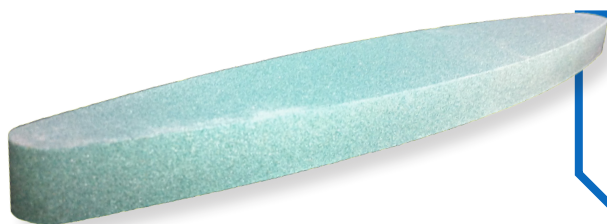
These stones produce a fast cutting edge quickly and are used for scythes, sickles and mowing machines.



PACKAGE QTY

Minimum = 1
Standard = 10

Part #	Norton #	Size	Grit	UPC #730006	Weight per std pkg
ATD-1	TD1	3/4 X 1 1/4 X 10	Aluminum Oxide	00214	8 lbs
TS-3	TJ3		Silicon Carbide	00481	



GENERAL PURPOSE FILE

This green silicon carbide file is the right size and shape for your home and garden tools. Flat and curved edges make it very versatile.

PACKAGE QTY

Minimum = 1
Standard = 10

Part #	Norton #	Size	Grit	UPC #730006	Weight per std pkg
ST-911	JT911	1/2 x 1 3/8 x 9 1/2	Medium	00473	5 lbs

ABRASIVE FILES

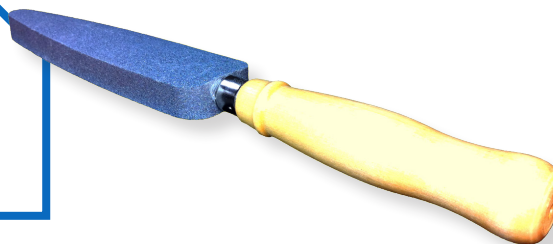
LARGE ABRASIVE FILES



LARGE ABRASIVE FILES

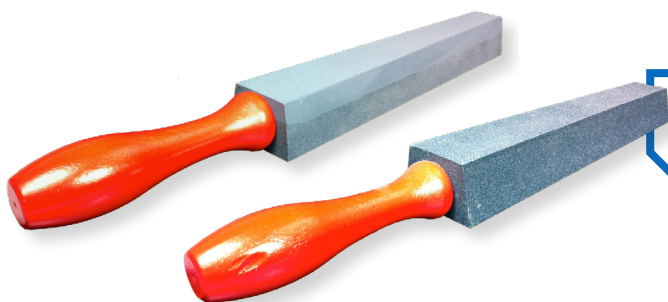
HOME & GARDEN SHARPENER FILE

This file is flat on one side, convex on the other, for versatility and use on all garden tools, such as mower blades, tree shears and even axes.



PACKAGE QTY
Minimum = 1
Standard = 5

Part #	Norton #	Size	Grit	UPC #730006	Weight per std pkg
SJT-8	JT8	10½"	Medium	00466	2½ lbs



UTILITY FILES

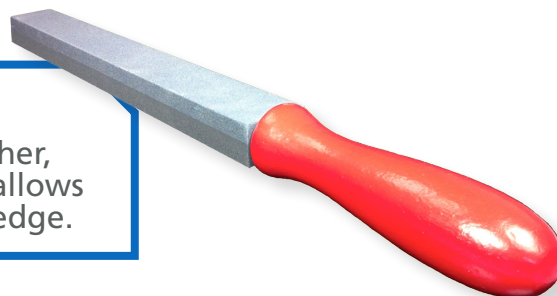
See Page 22 Of Catalog

PACKAGE QTY
Minimum = 1
Standard = 10

Part #	Norton #	Size	Grit	UPC #730006	Weight per std pkg
SD-2	JD2	14"	Coarse	00454	12½ lbs
SD-3	JD3	14"	Coarse / Fine	00455	

TRADESMEN' STONE

For sharpening of knives used in trimming leather, rubber, plastic and carpet. The combination grit allows for sharpening the dulllest blade to the finest edge.



PACKAGE QTY
Minimum = 1
Standard = 10

Part #	Norton #	Overall Length	Grit	UPC #730006	Weight per std pkg
ST-930	JT930	14"	Coarse / Fine	00475	9 lbs



JOINTER STONES

CUSTOM JOINTER & PATTERN STONES

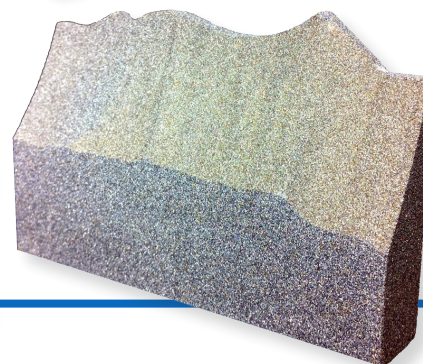
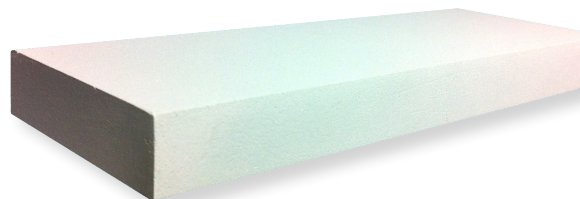


STICKS & STONES
ABRASIVES

JOINTER STONES

TYPICAL APPLICATIONS

Quickly restore, sharpen, and remove deposits caused from the wood cutting process and maintain the cutting edges of mechanical jointing devices, automatic planers, high speed steel knives and carbide knives.



CUSTOM MADE FOR YOU

We custom manufacture right here in the USA, jointer and pattern stones to strict tolerances for all applications. You can pick your exact specification of stone or we can recommend one for you. We can make almost any size, abrasive type, grit size and hardness you need. Made to order just for you in large or small quantities. Standard lead times are an industry leading 1-3 weeks on most orders. We are one of the few companies that can make stones as fine as 1200 grit and we carry the widest selection of abrasive specifications to keep up to date with current machines and new technology.

ABRASIVE TYPES

JOINTER STONE APPLICATIONS:

PREMIUM ALUMINUM OXIDE

WHITE: Premium grain, cool cutting

ORANGE: Premium grain more durable bond

BLUE: Premium grain, longest life and still cuts cool and fast

PATTERN STONE APPLICATIONS:

SILICON CARBIDE

Cuts fast and cool

GREEN: Premium Silicon Carbide

BLACK: Standard Silicon Carbide

COMMON SIZES

Jointer Size	Pattern Stone
1/4 x 3/4 x 4	3/4 x 2 x 6
5/16 x 3/4 x 4	3/4 x 2 x 8
3/8 x 3/4 x 4	.590 x 2 x 6
1/2 x 3/4 x 4	.590 x 2 1/4 x 6
3/4 x 3/4 x 4	.590 x 2 x 8
3/4 x 2 x 4	.590 x 2 1/4 x 8

We can also make large sizes such as:

3/4 x 3 x 8 OR 3/4 x 4 x 6

or GO BIG WITH THE NEW 3/4 x 3 x 13



CALL OR E-MAIL US AND WE'LL
HELP YOU WITH HOW TO ORDER

JOINTER STONES

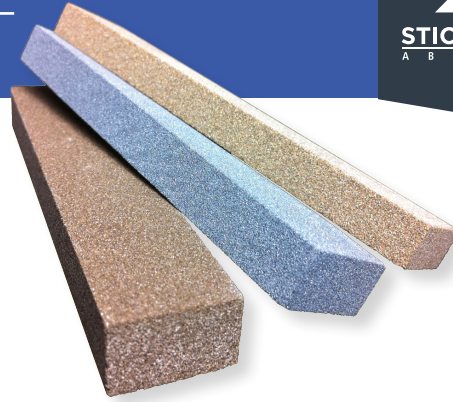
STOCK JOINTER STONES



STICKS & STONES
ABRASIVES

TYPICAL APPLICATIONS

Quickly restore, sharpen, and remove deposits caused from the wood cutting process and maintain the cutting edges of mechanical jointing devices, automatic planers, and carbide knives.



JOINTER STONES

STOCK JOINTERS

	Size	Abrasive Type	Part #	Norton #	UPC #730006	Weight per std pkg
PACKAGE QTY Broken = 1-4 Minimum = 5 Standard = 10	1/4 x 3/4 x 4	Silicon Carbide Aluminum Oxide	SE-54 AE-54	JE-54 IE-54	00456 00071	1 lb
	5/16 x 3/4 x 4	Silicon Carbide Aluminum Oxide	SE-64 AE-64	JE-64 IE-64	00457 00072	1 lb
	3/8 x 3/4 x 4	Silicon Carbide Aluminum Oxide	SE-74 AE-74	JE-74 IE-74	00458 00073	1½ lbs
	1/2 x 3/4 x 4	Silicon Carbide Aluminum Oxide	SE-84 AE-84	JE-84 IE-84	00459 00074	1½ lbs
	3/4 x 3/4 x 4	Silicon Carbide Aluminum Oxide	SE-104 AE-104	JE-104 IE-104	00460 00075	3/4 lbs

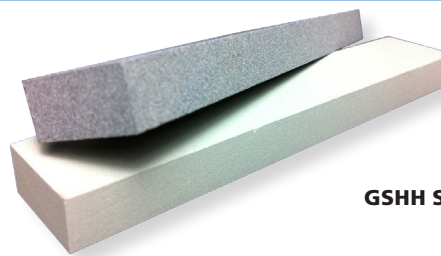
Custom specs and sizes are our main business. Tell us what you need and we'll make it.

POCKET STONES, POCKET JOINTERS & HAND HONES

Used for hand honing, sharpening, and dressing, carbide blades and edges.



S-63 SET



GSHH SERIES

PACKAGE QTY	Size	Abrasive Type	Grit	Part #	UPC #730006	Weight per std pkg
Minimum = 1 Standard = 50	3/8 x 3/4 x 4	Premium Green Silicon Carbide	220	GSHH-13	00315	50 = 7 1/2 lbs
			320	GSHH-14	00316	
			400	GSHH-15	00317	
	3/8 x 1 x 4	Silicon Carbide	320	C320-K8V32	03014	n/a
Minimum = 1 Standard = 5	3/8 x 7/8 x 3	Silicon Carbide	Medium	SJP-13	00463	3/4 lbs
Minimum = 1 Standard = 5	1/2 x 3/4 x 3½	Silicon Carbide	Fine	FST-63	00314	8 oz
			Medium	MST-63	00428	
			Coarse	CST-63	00262	
		Set of F,M,C-63's	F,M,C	S-63	00434	1 1/2 lbs

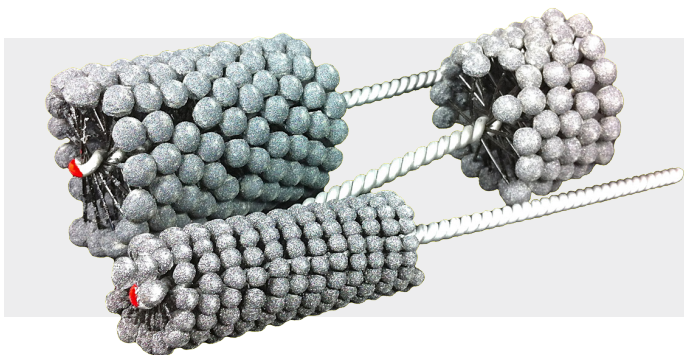


HONING TOOLS & EQUIPMENT

FLEX-HONE TOOLS



FLEX-HONE TOOLS



The Flex-Hone Tool is the perfect solution to many of your finishing, deburring, and edge-bending needs. Available in a wide variety of sizes, abrasives, and grits to meet your specific requirements. Commonly used on Brake Cylinders, Hydraulics, Valve Guides, Disc Brakes, Engine Block Cylinders and Gun Barrels.

Fit in any standard hand drill or drill press.

HONE OPTIONS

SIZES:

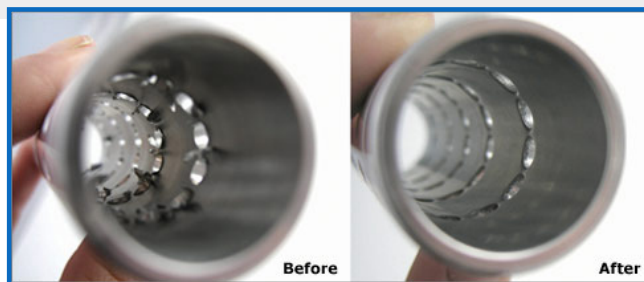
From 4mm to 36"
Stock most from 4mm - 3 1/2"

ABRASIVE TYPE:

Silicon Carbide (most common)
Aluminum Oxide
Boron Carbide
Tungsten Carbide
Levigated Alumina

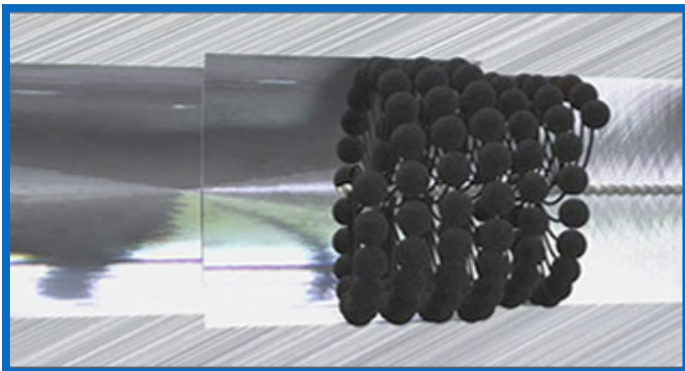
GRIT SIZE:

180 Grit (by far most common)
Also common: 120, 240, 320
Available from 20-800 Grit



Stock Hones 180 Grit S/C

Size in Inches	Size in mm	Part #	UPC #730006
.157	4	BC-4mm 180 S/C	02035
.197	5	BC-5mm 180 S/C	02045
.217	5.5	BC-5.5mm 180 S/C	02043
1/4	6.4	BC-1/4 180 S/C	02047
.276	7	BC-7mm 180 S/C	02048
.315	8	BC-8mm 180 S/C	02051
.354	9	BC-9mm 180 S/C	02049
3/8	9.5	BC-9mm 180 S/C	02050
.394	10	BC-10mm 180 S/C	02053
.433	11	BC-11mm 180 S/C	02044
.472	12	BC-12mm 180 S/C	02055
1/2	12.7	BC-1/2 180 S/C	02056
.552	14	BC-14mm 180 S/C	02054
5/8	16	BC-5/8 180 S/C	02062
.709	18	BC-18mm 180 S/C	02059
3/4	19	BC-3/4 180 S/C	02064
.787	20	BC-20mm 180 S/C	02060
7/8	22	BC-7/8 180 S/C	02066
1	25.4	BC-1 180 S/C	02070
1 1/8	29	BC-1 1/8 180 S/C	02077
1 1/4	31.8	BC-1 1/4 180 S/C	02080
1 3/8	35	BC-1 3/8 180 S/C	02082
1 1/2	38	BC-1 1/2 180 S/C	02084
1 5/8	41	BC-1 5/8 180 S/C	02088
1 3/4	45	BC-1 3/4 180 S/C	02086
2	51	BC-2 180 S/C	02090
2 1/4	57	BC-2 1/4 180 S/C	02073
2 1/2	64	BC-2 1/2 180 S/C	02098
2 3/4	70	BC-2 3/4 180 S/C	02100
3	76	BC-3 180 S/C	02102



MOUNTED POINTS

"A" SHAPES



Mounted points remain one of the most versatile abrasive tools on the market. We stock a wide selection of mounted points and are able to supply special items quickly as well. Standard "A" shape mounted points are an orange-red in color and have an 1/8" or 1/4" dia. x 1 1/2" long spindle.

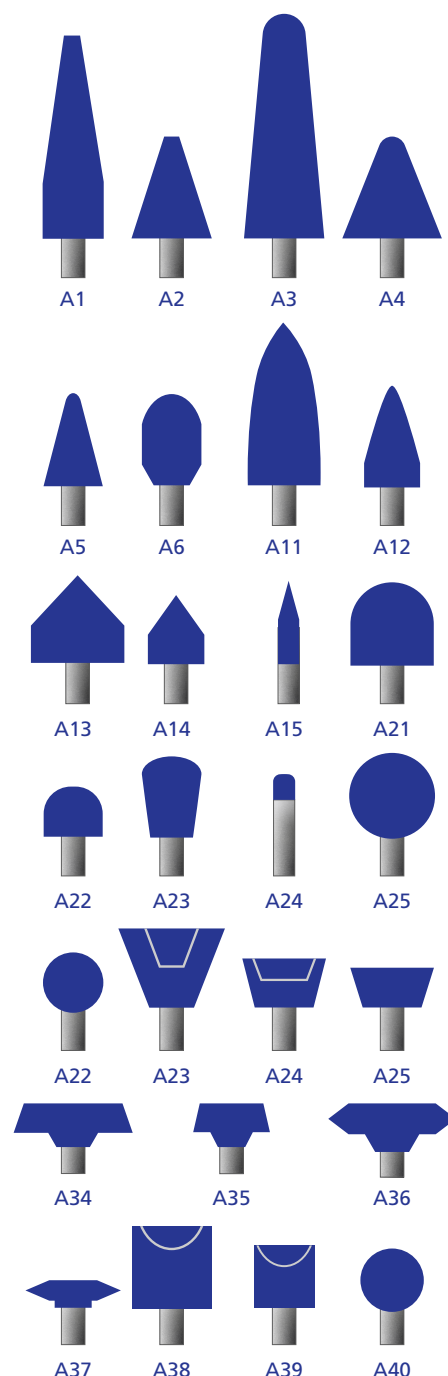
Made In the USA



MOUNTED POINTS

"A" SHAPE					
Shape	Abrasive Dia. x Length		UPC #730006	Max *RPM	Spindle
A1	3/4"	2 1/2"	04001	19,800	1/4" Medium Grit
A2	1"	1 1/4"	04005	38,200	
A3	1"	2 3/4"	04007	16,100	
A4	1 1/4"	1 1/4"	04011	30,560	
A5	3/4"	1 1/8"	04016	45,000	
A6	3/4"	1 1/8"	04020	39,000	
A11	7/8"	2"	04026	19,860	
A12	1 1/16"	1 1/4"	04031	48,000	
A13	1 1/8"	1 1/8"	04035	33,950	
A14	1 1/16"	7/8"	04037	55,560	
A15	1/4"	1 1/16"	04040	72,750	
A21	1"	1"	04043	34,500	
A22	3/4"	5/8"	04045	50,930	
A23	3/4"	7/64"	04047	39,370	
A24	1/4"	3/4"	04050	76,500	
A25	1"	7/8"	04053	35,620	
A26	5/8"	7/8"	04055	61,120	
A31	1 3/8"	1"	04060	27,780	
A32	1"	5/8"	04063	38,200	
A33	1"	1/2"	04065	38,200	
A34	1 1/2"	3/8"	04067	25,470	
A35	1"	3/8"	04070	38,200	
A36	1 5/8"	3/8"	04073	23,520	
A37	1 1/4"	1/4"	04075	30,560	
A38	1"	1"	04077	34,500	
A39	3/4"	3/4"	04080	47,250	
A40	3/4"	7/8"	04083	47,250	

*Maximum Operating speed based on 1/2" overhang



MOUNTED POINTS

"B" SHAPES



STICKS & STONES
ABRASIVES

CUTLERY & KITCHEN

Standard "B" shape mounted points are an orange-red in color and have an 1/8" or 1/4" dia. x 1 1/2" long spindle. Other grit sizes are available.

"B" shapes continued on next page

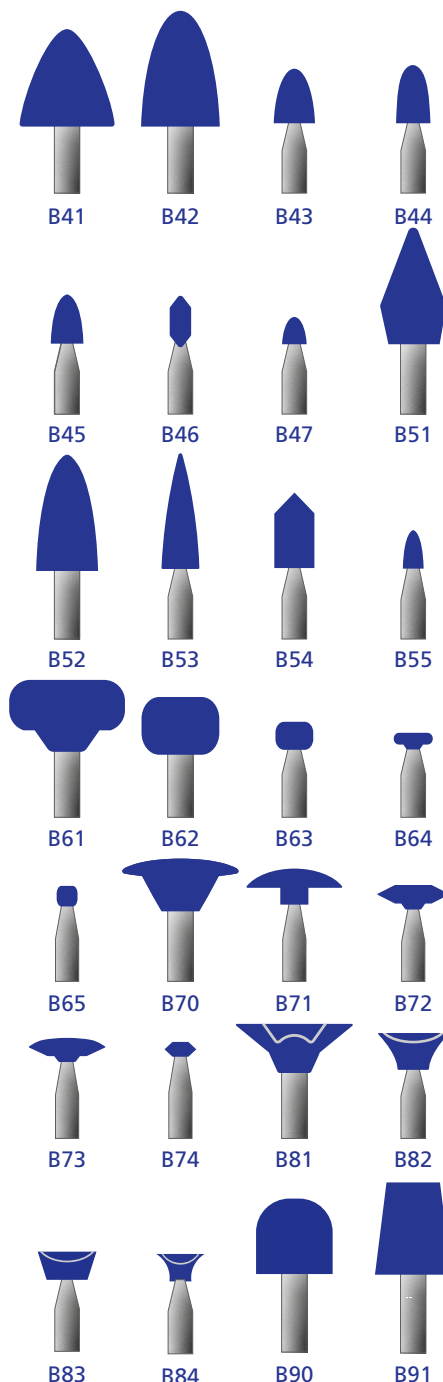
Made In the USA



"B" SHAPE

Shape	Abrasive Dia. x Length		Spindle	UPC #730006	Max *RPM	Grit Size
B41	5/8"	5/8"	1/8"	04100	33,750	Medium Grit
	1/2"	3/4"	1/4"	04101	61,120	
B42	1/2"	3/4"	1/8"	04105	33,750	
			1/4"	04106	61,120	
B43	1/4"	5/16"	1/8"	04110	105,000	
B44	7/32"	3/8"		04113	105,000	
B45	3/16"	5/16"		04115	105,000	
B46	1/8"	5/16"		04117	105,000	
B47	1/8"	5/32"		04120	105,000	
B51	7/16"	3/4"		04125	45,370	
B52	3/8"	3/4"		1/8"	04128	
			1/4"	04127	81,000	
B53	5/16"	5/8"	1/8"	04140	60,000	
B54	5/16"	3/8"		04150	60,000	
B55	1/4"	1/4"		04155	105,000	
B61	3/4"	5/16"	1/8"	04157	38,250	
			1/4"	04158	50,930	
B62	1/2"	3/8"	1/8"	04160	41,020	
B63	1/4"	3/16"		04162	92,400	
B64	1/4"	1/16"		04164	105,000	
B65	1/8"	1/8"		04166	105,000	
B70	3/4"	1/8"		04168	50,930	
B71	5/8"	3/32"		04170	61,120	
B72	1/2"	1/8"		04172	73,500	
B73	1/2"	3/32"		04174	73,500	
B74	7/32"	3/32"		04176	105,000	
B81	3/4"	3/16"		04178	50,930	
B82	1/2"	1/4"		04180	76,390	
B83	3/8"	3/16"		04182	87,600	
B84	5/16"	3/16"		04184	105,000	
B90	1/2"	1/2"		04186	34,500	
B91	1/2"	5/8"	1/8"	04188	34,500	
			1/4"	04189	61,500	
*Maximum Operating speed based on 1/2" overhang						

*Maximum Operating speed based on 1/2" overhang



MOUNTED POINTS

"B" SHAPES - CONTINUED



Standard "B" shape mounted points are an orange-red in color and have an 1/8" or 1/4" dia. x 1 1/2" long spindle. Other grit sizes are available.

Made In the USA

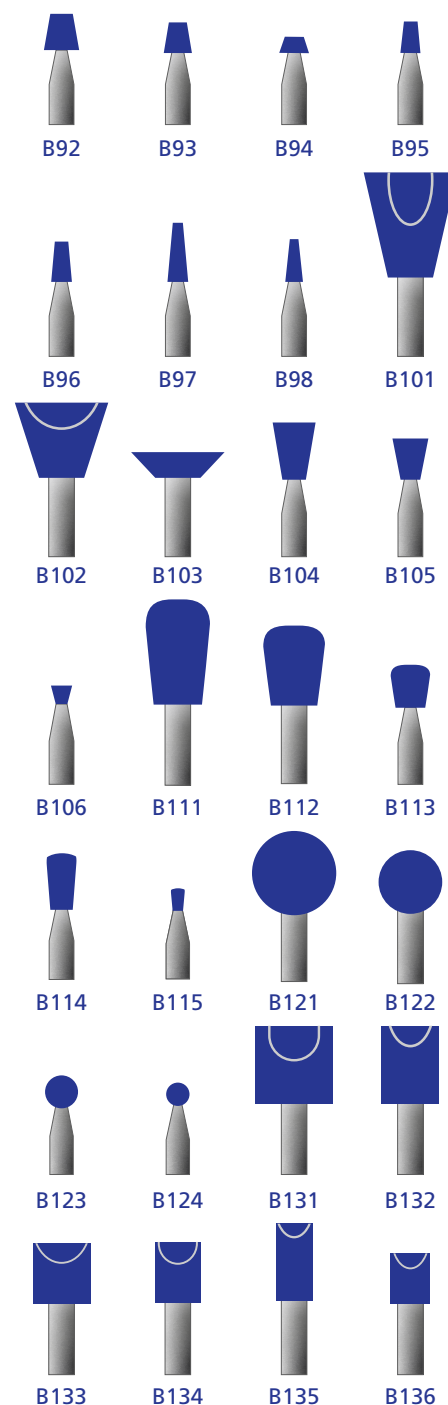


MOUNTED POINTS

"B" SHAPE - CONTINUED

Shape	Abrasive Dia. x Length		Spindle	UPC #730006	Max *RPM	Grit Size
B92	1/4"	1/4"	1/8"	04390	81,370	Medium Grit
B93	3/16"	3/16"		04194	105,000	
B94	1/64"	3/32"		04196	105,000	
B95	1/8"	3/16"		04198	105,000	
B96	1/8"	1/4"		04201	105,000	
B97	1/8"	3/8"		04205	105,000	
B98	3/32"	1/4"		04207	105,000	
B101	3/8"	1 1/16"	1/8"	04210	33,750	
			1/4"	04211	61,120	
B102	5/8"	1/2"	1/8"	04215	45,370	
B103	5/8"	3/16"		04217	61,120	
B104	5/16"	3/8"		04220	68,400	
B105	1/4"	1/4"		04222	104,250	
B106	1/8"	7/64"		04224	105,000	
B111	7/16"	1 1/32"	1/8"	04226	33,750	
			1/4"	04227	66,000	
B112	3/8"	1/2"	1/8"	04230	45,370	
B113	1/4"	1/4"		04232	81,370	
B114	7/32"	3/8"		04434	68,400	
B115	5/32"	1/8"		04236	105,000	
B121	1/2"	n/a	1/8"	04240	45,370	
			1/4"	04241	76,390	
B122	3/8"	n/a	1/8"	04245	61,650	
B123	3/16"	n/a		04250	104,250	
B124	1/8"	n/a		04255	105,000	
B131	1/2"	1/2"	1/8"	04258	34,500	
			1/4"	004259	61,500	
B132	3/8"	1/2"	1/8"	04263	45,370	
B133	3/8"	3/8"		04265	54,000	
B134	5/16"	3/8"		04267	61,650	
B135	1/4"	1/2"		04269	60,000	
B136	1/4"	5/16"		04275	77,250	

*Maximum Operating speed based on 1/2" overhang



MOUNTED POINTS

"W" SHAPES - CONTINUED



Standard "W" shape mounted points are an orange-red in color and have an 1/8" or 1/4" dia. x 1 1/2" long spindle and 3/8" x 2" long spindle.

Made In the USA

"W" shapes continued on next page



"W" Shapes



"W" SHAPE

Shape	Abrasive Dia. x Length		Spindle	UPC #730006	Max *RPM	Grit Size
W141	3/32"	5/32"	1/8"	04300	105,000	Medium Grit
W142	3/32"	1/4"		04304	105,000	
W143	1/8"	1/8"	1/8"	04306	105,000	
W144	1/8"	1/4"		04310	105,000	
W145	1/8"	3/8"		04313	105,000	
W146	1/8"	1/2"		04317	105,000	
W149	5/32"	1/4"	1/8"	04320	105,000	
W151	3/16"	1/8"		04322	105,000	
W152	3/16"	1/4"		04325	105,000	
W153	3/16"	3/8"		04427	105,000	
W154	3/16"	1/2"	1/8"	04330	70,500	
W157	1/4"	1/16"		04332	123,000	
W158	1/4"	1/8"		04335	105,000	
W159	1/4"	3/16"		04337	92,400	
W160	1/4"	1/4"	1/8"	04340	81,370	
W161	1/4"	3/16"		04343	77,250	
W162	1/4"	3/8"		04345	68,400	
W163	1/4"	1/2"		04437	16,500	
W164	1/4"	3/4"	1/8"	04350	45,900	
W165	5/16"	1/16"		04352	107,400	
W166	5/16"	1/8"		04355	96,970	
W167	5/16"	1/8"		04357	75,000	
W168	5/16"	5/16"	1/8"	04360	68,400	
W169	5/16"	3/8"		04363	61,650	
W170	5/16"	1/2"		04365	52,500	
W171	5/16"	3/4"		04367	37,120	
W172	3/8"	1/16"	1/8"	04370	99,370	
W173	3/8"	1/8"		04373	87,600	
W174	3/8"	1/4"		04375	69,000	
W175	3/8"	3/8"		04377	54,000	
W176	3/8"	1/2"		04380	45,370	
W177	3/8"	3/4"		04383	33,750	
W178	3/8"	1"		04385	26,250	
W179	3/8"	1 1/4"		04387	18,750	

*Maximum Operating speed based on 1/2" overhang

MOUNTED POINTS

"W" SHAPES - CONTINUED



Standard "W" shape mounted points are an orange-red in color and have an 1/8" or 1/4" dia. x 1 1/2" long spindle and 3/8" x 2" long spindle.

Made In the USA

"W" shapes continued on next page



"W" Shapes



"W" SHAPE - CONTINUED

Shape	Abrasive Dia. x Length	Spindle	UPC #730006	Max *RPM	Grit Size
W181	1/2" x 1 1/16"	1/8"	04390	73,390	Medium Grit
W182	1/2" x 1 1/8"		04393	73,500	
W183	1/2" x 1 1/4"		04395	51,750	
W184	1/2" x 3/8"		04397	41,020	
W185	1/2" x 1/2"	1/8"	04400	34,500	
		1/4"	04401	61,500	
W186	1/2" x 3/4"	1/8"	04406	26,250	
		1/4"	04407	51,000	
W187	1/2" x 1"	1/8"	04410	20,620	
W188	1/2" x 1 1/2"	1/4"	04412	30,370	
W189	1/2" x 2"	1/4"	04415	24,000	
W190	5/8" x 1 1/16"	1/8"	04417	61,120	
W191	5/8" x 1 1/8"		04420	58,870	
W192	5/8" x 1 1/4"		04423	43,120	
W193	5/8" x 3/8"		04425	32,250	
W194	5/8" x 1/2"	1/8"	04427	29,400	
		1/4"	04428	56,400	
W195	5/8" x 3/4"	1/8"	04430	22,120	
W196	5/8" x 1"	1/4"	04433	35,250	
W197	5/8" x 2"	1/4"	04435	21,000	
W198	5/8" x 2 1/2"	1/4"	04437	16,500	
W199	3/4" x 1 1/16"	1/8"	04440	50,930	
W200	3/4" x 1 1/8"		04443	50,930	
W201	3/4" x 1 1/4"		04447	38,250	
W202	3/4" x 3/8"		04450	30,600	
W203	3/4" x 1/2"	1/8"	04453	25,500	
		1/4"	004454	50,930	
W204	3/4" x 3/4"	1/4"	04457	18,900	
W205	3/4" x 1"		04460	34,500	
W206	3/4" x 1 1/4"		04463	28,720	
W207	3/4" x 1 1/2"		04465	24,000	
W208	3/4" x 2"		04467	18,750	
W209	3/4" x 2 1/2"		04469	15,000	

*Maximum Operating speed based on 1/2" overhang

MOUNTED POINTS

"W" SHAPES - CONTINUED



MOUNTED POINTS

Standard "W" shape mounted points are an orange-red in color and have an 1/8" or 1/4" dia. x 1 1/2" long spindle and 3/8" x 2" long spindle.

Made In the USA

Other grit sizes available.



"W" Shapes



"W" SHAPE - CONTINUED

Shape	Abrasive Dia. x Length	Spindle	UPC #730006	Max *RPM	Grit Size
W210	7/8" x 1 1/16"	1/8"	04472	43,650	Medium Grit
W211	7/8" x 1/8"		04475	43,650	
W212	7/8" x 1/4"		04477	33,750	
W213	7/8" x 3/8"		04480	27,000	
W214	1 5/16" x 1/4"		04483	32,600	
W215	1" x 1/8"		04485	38,200	
W216	1" x 1/4"	1/8"	04491	30,520	
		1/4"	04492	38,200	
W217	1" x 3/8"	1/4"	04495	38,200	
W218	1" x 1/2"		04498	38,200	
W220	1" x 3/4"		04500	38,200	
W221	1" x 1"		04502	38,200	
W222	1" x 1 1/2"		04505	38,200	
W223	1" x 2"		04509	38,200	
W224	1" x 2 1/2"		04512	38,200	
W225	1 1/4" x 3"		04515	38,200	
W226	1 1/4" x 3/8"		04517	38,200	
W227	1 1/4" x 1/2"		04520	30,560	
W228	1 1/4" x 3/4"		04525	30,520	
W229	1 1/4" x 1"		04527	24,000	
W230	1 1/4" x 1 1/4"		04530	20,400	
W231	1 1/4" x 1 1/2"		04533	17,620	
W232	1 1/4" x 2"		04535	14,250	
W233	1 1/4" x 2 1/2"		04537	10,880	
W234	1 1/4" x 3"	3/8"	04540	24,380	
W235	1 1/2" x 1/4"	1/4"	04543	25,470	
W236	1 1/2" x 1/2"		04545	25,470	
W237	1 1/2" x 1"		04547	22,500	
W238	1 1/2" x 1 1/2"		04550	15,600	
W239	1 1/2" x 2"	3/8"	04553	12,750	
W240	1 1/2" x 2 1/2"		04555	21,000	
W241	1 1/2" x 3"	3/8"	04557	18,000	
W242	2" x 1"		04560	19,100	
W243	2" x 1 1/2"		04563	19,100	
W244	2" x 2"		04565	19,100	
W245	2" x 2 1/2"		04567	19,100	
W246	2" x 3"		04570	16,500	

*Maximum Operating speed based on 1/2" overhang

GENERAL INFORMATION



HISTORY

Sticks & Stones Unlimited, Inc. was established in 1973 by Jack and Jerry Brewer, to supply a niche market in the abrasive industry. This father and son team set out to fill a need by supplying dressing and honing sticks to users in the Texas area. We have grown from a garage start up to a large manufacturing facility Near Fort Worth, Texas. We are centered in between Dallas and Fort Worth near the DFW Airport. 50 years later, still family owned and operated we have expanded to serve domestic and international clientele focusing on specialized abrasive solutions in industrial applications. We proudly manufacture made in the USA abrasive products focusing on quality and customer service. Our abrasive product line has also grown to encompass many more products used in the industrial, honing, sharpening and MRO markets. We are able to supply the small job house or the largest warehouse distributors. We have the experience matched with the right abrasive to fit every application.



LEAD TIMES

Time is important to you. When a product is used in production or in daily processes you can't wait 6 or more weeks like our competitors offer. We offer same day shipping on most stock items if ordered before noon and an industry best of 1-3 week normal delivery on special manufacture items. Call us today.

TERMS AND CONDITIONS

Minimum Order: All orders are subject to a minimum charge of \$20.00 plus shipping. Any order entered having a net invoice value of less than minimum may be invoiced at \$20.00 plus shipping.

Transportation: All orders are shipped by an approved courier collect or prepaid and added to the invoice.

Weights: All catalog weights are approximate and are for guidance only.

Returned Goods: Goods may not be returned without approval. Any return must be accompanied by a Returned Goods Authorization number (RGA #) furnished by sales dept.

Damaged Goods: Damage must be reported immediately to carrier and claim filed at the distributor end. Hidden damage must be reported to us within five working days of receipt of goods.

Pricing: Prices Are Subject To Change Without Notice

Manufactured Allowance: All manufactured or special order items are subject to plus or minus 10% allowance.





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ABRASIVE STONE SOLUTIONS

GET IN TOUCH

Mailing Address
4104 Clay Ave Haltom City, TX 76117

Phone: 800.966.7574
Email: Sales@AbrasiveStones.com



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