



EDM Polishing Stones • General Purpose Stones • Detail Stones • Industrial Abrasives



Our commitment to our customers is set in stone.

About Us

For nearly forty years BORIDE Engineered Abrasives has developed and manufactured abrasive products for industrial and consumer applications. Through our global network of suppliers and industry experts we distribute products that our customers need to improve their quality and productivity.

Our entire organization serves our worldwide customers and distributors with:

- Consistent, high-quality products
- On-time, error-free shipments
- Prompt, accurate information and answers

Precise process management, fact-based problem solving and extensive material science are important parts of our foundation. Our quality management system is based on ISO9001:2008. Both our Quality Policy and Core Values steer the company's operation.

Our dedication, skill and attitude is obvious. Every day our employees are working hard on improving our organization and all of our employees play a vital role in doing it better. It all starts with you; our customers, distributors and suppliers. Tell us what you need and we will do our best to accommodate your request.

Quality Policy

"Our customers are our reason for being." Our customers define product and service quality requirements. We listen to our customers, strive to understand their needs and meet their expectations with:

- Quality products consisting of bonded abrasive articles and related products for metal and ceramic finishing and grinding applications
- Extraordinary customer service
- Competitive pricing
- Technological leadership

"Employees are key to business success." We will encourage and support our employees to actively participate in the success of our business by:

- Providing a safe workplace
- Providing an environment of trust and respect
- Communicating thoroughly about our business
- Providing training to increase knowledge and skill

"Everything is done with a process." We will document, plan, control, monitor and audit our processes as a foundation for continuous improvement. We will measure our performance based on quality, safety, service, and manufacturing effectiveness and efficiency.

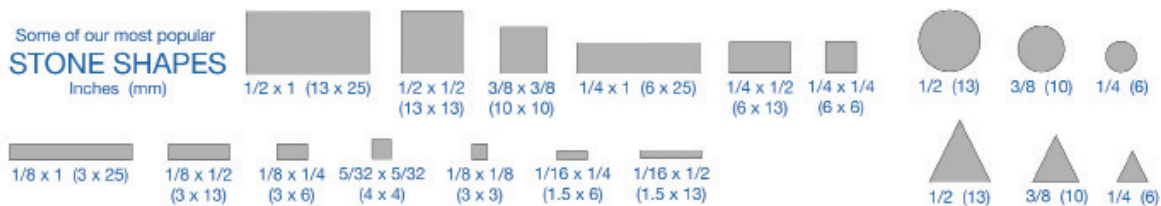


Polishing Stones – Applications

Type of Stone		SURFACE	Tool Steel	Aluminum	Non-Ferrous	Stainless Steel	EDM	METHOD	Hand	Profiler	Ultrasonic	USE	Wet	Dry	BREAKDOWN	0 = Slow 5 = Fast	HARDNESS	0 = Soft 5 = Hard	
EDM Polishing Stones	AM-8		•				▲		•	•	•		•			2		4	
	AS-9		•				▲		•	•			•	•		3		3	
	Orange EDM		•				•		•	•			•	•		3		3	
	Golden Star		▲				▲		•	•			•			4		3	
General Purpose Stones	AM-2		▲	•	▲	•			•	•			•	•		4		2	
	Die Stone		•			•			•	•			•	•		3		3	
	AM-K		•	•					•	•			•	•		3		3	
	AS-H		•	•	•	•			•	•			•	•		4		2	
	CS		•		•				•				•	•		5		2	
	CS-M		•	•	▲				•	•			•	•		4		2	
	CS-HD		•			•	•		•	•			•	•		3		3	
Specialty Stones	RASP		•	•	•	•	▲		•	•			•	•		4		2	
	PC		•	•	•	•			•	•			•			4		3	
	T2		•			▲	•		•	•			•			2		4	
	T4		•	▲	•	•			•	•			•			4		3	
	TH		▲				•		•	•			•			3		3	
	AO		•				•		•	•			•			3		3	
	900-F		•						•				•			5		0	
Detail Stones	Ceramics	Detail Areas, Ribs & Slots											•	•					
	CNB - 80 & 120	Aggressive - Fast Cutting/Welds-Blending EDM											•						
	Cristone®	Extremely Strong and Thin - Fine Detail Polishing											•	•					

▲ Indicates most popular stone for the application

Some of our most popular
STONE SHAPES
Inches (mm)



BORIDE Engineered Abrasives · 2615 Aero Park Drive · Traverse City, MI 49686-0101 USA
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	T4 Engineered for finishing aluminum and soft metals	19
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	TH Performs well on all types of tool steels	22
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Mold Polishing Stone Usage Key:



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EDM Polishing Stones (Aluminum Oxide)



AM-8

The AM-8 is designed for removing EDM scale on all types of mold and die steel. Additionally, it is an excellent tool for polishing sharp corners and small details either by hand or with the use of polishing machines.



Hand



Profiler



Wet



Ultrasonic

AM-8		100	120	150	180	220
1/16	1/16 x 1/4 x 6 12 pcs/box	020010	020120	020230	020340	020450
	1/16 x 1/2 x 6 12 pcs/box	020020	020130	020240	020350	020460
1/8	1/8 x 1/8 x 6 12 pcs/box	020030	020140	020250	020360	020470
	1/8 x 1/4 x 6 12 pcs/box	020040	020150	020260	020370	020480
	1/8 x 1/2 x 6 12 pcs/box	020050	020160	020270	020380	020490
	1/8 x 1 x 6 12 pcs/box	020060	020170	020280	020390	020500
5/32	5/32 x 5/32 x 6 12 pcs/box	020070	020180	020290	020400	020510
1/4	1/4 x 1/4 x 6 12 pcs/box	020090	020200	020310	020420	020530
	1/4 x 1/2 x 6 12 pcs/box	020100	020210	020320	020430	020540
	1/4 x 1 x 6 12 pcs/box	020110	020220	020330	020440	020550
3/8	3/8 x 3/8 x 6 12 pcs/box	020112	020222	020332	020442	020552
SHAPES	1/4 x Round x 5.5 12 pcs/box	020114	020227	020334	020447	020557
	3/8 x Round x 5.5 12 pcs/box	020116	020228	020336	020448	020558
	1/4 x Triangle x 6 12 pcs/box	020118	020224	020338	020444	020554
	3/8 x Triangle x 6 12 pcs/box	020119	020225	020339	020445	020555

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Hand



Profiler



Wet



Ultrasonic

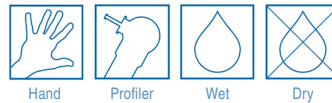
AM-8		320	400	600	800	1000	1200
1/16	1/16 x 1/4 x 6 12 pcs/box	020670	020780	021000	078500	078520	078540
	1/16 x 1/2 x 6 12 pcs/box	020680	020790	021010	078501	078521	078541
1/8	1/8 x 1/8 x 6 12 pcs/box	020690	020800	021020	078502	078522	078542
	1/8 x 1/4 x 6 12 pcs/box	020700	020810	021030	078503	078523	078543
	1/8 x 1/2 x 6 12 pcs/box	020710	020820	021040	078504	078524	078544
	1/8 x 1 x 6 12 pcs/box	020720	020830	021050	078505	078525	078545
5/32	5/32 x 5/32 x 6 12 pcs/box	020730	020840	021060	078506	078526	078546
1/4	1/4 x 1/4 x 6 12 pcs/box	020750	020860	021080	078507	078527	078547
	1/4 x 1/2 x 6 12 pcs/box	020760	020870	021090	078508	078528	078548
	1/4 x 1 x 6 12 pcs/box	020770	020880	021100	078509	078529	078549
3/8	3/8 x 3/8 x 6 12 pcs/box	020772	020885	021102	078510	078530	078550
SHAPES	1/4 x Round x 5.5 12 pcs/box	020777	020887	021107	078511	078531	078551
	3/8 x Round x 5.5 12 pcs/box	020778	020889	021108	078512	078532	078552
	1/4 x Triangle x 6 12 pcs/box	020774	020900	021104	078513	078533	078553
	3/8 x Triangle x 6 12 pcs/box	020775	020902	021105	078514	078534	078554

EDM Polishing Stones (Aluminum Oxide)



AS-9

Similar to the AM-8, the AS-9 is engineered for hand stoning EDM scale surfaces. The special formulation provides a fast, smooth cutting action during hand stoning.



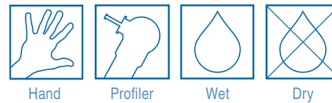
AS-9		100	120	150	180	220	280
1/16	1/16 x 1/4 x 6 12 pcs/box	021150	021260	021370	021480	021590	021700
	1/16 x 1/2 x 6 12 pcs/box	021160	021270	021380	021490	021600	021710
1/8	1/8 x 1/8 x 6 12 pcs/box	021170	021280	021390	021500	021610	021720
	1/8 x 1/4 x 6 12 pcs/box	021180	021290	021400	021510	021620	021730
	1/8 x 1/2 x 6 12 pcs/box	021190	021300	021410	021520	021630	021740
	1/8 x 1 x 6 12 pcs/box	021200	021310	021420	021530	021640	021750
5/32	5/32 x 5/32 x 6 12 pcs/box	021210	021320	021430	021540	021650	021760
1/4	1/4 x 1/4 x 6 12 pcs/box	021230	021340	021450	021560	021670	021780
	1/4 x 1/2 x 6 12 pcs/box	021240	021350	021460	021570	021680	021790
	1/4 x 1 x 6 12 pcs/box	021250	021360	021470	021580	021690	021800
3/8	3/8 x 3/8 x 6 12 pcs/box	021277	021377	021577	021677	021777	021877
1/2	1/2 x 1 x 6 12 pcs/box	021253	021363	021473	021583	021693	022245

EDM Polishing Stones (Aluminum Oxide)



AS-9

Similar to the AM-8, the AS-9 is engineered for hand stoning EDM scale surfaces. The special formulation provides a fast, smooth cutting action during hand stoning.



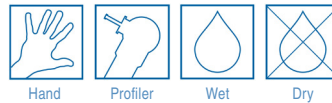
AS-9		320	400	600	800	1000	1200
1/16	1/16 x 1/4 x 6 12 pcs/box	021810	021920	022140	032005	032055	032105
	1/16 x 1/2 x 6 12 pcs/box	021820	021930	022150	032010	032060	032110
1/8	1/8 x 1/8 x 6 12 pcs/box	021830	021940	022160	032015	032065	032115
	1/8 x 1/4 x 6 12 pcs/box	021840	021950	022170	032020	032070	032120
	1/8 x 1/2 x 6 12 pcs/box	021850	021960	022180	032025	032075	032125
	1/8 x 1 x 6 12 pcs/box	021860	021970	022190	032030	032080	032130
5/32	5/32 x 5/32 x 6 12 pcs/box	021870	021980	022200	032035	032085	032135
1/4	1/4 x 1/4 x 6 12 pcs/box	021890	022000	022220	032040	032090	032140
	1/4 x 1/2 x 6 12 pcs/box	021900	022010	022230	032045	032095	032145
	1/4 x 1 x 6 12 pcs/box	021910	022020	022240	032050	032100	032150
3/8	3/8 x 3/8 x 6 12 pcs/box	021977	022077	022177	022277	022377	032146
1/2	1/2 x 1 x 6 12 pcs/box	021913	022023	022243	022250	022255	022260

EDM Polishing Stones (Aluminum Oxide)



Orange EDM

Designed as an excellent tool for fast EDM scale removal, the Orange EDM holds its shape and provides consistent cutting.



Orange EDM		120	180	220	320	400	600
1/16	1/16 x 1/4 x 6 12 pcs/box	082005	082080	082203	082307	082405	082604
	1/16 x 1/2 x 6 12 pcs/box	082011	082085	082215	082311	082412	082606
1/8	1/8 x 1/8 x 6 12 pcs/box	082015	082101	082219	082319	082417	082615
	1/8 x 1/4 x 6 12 pcs/box	082019	082115	082225	082322	082419	082619
	1/8 x 1/2 x 6 12 pcs/box	082021	082120	082230	082325	082421	082623
	1/8 x 1 x 6 12 pcs/box	082023	082126	082232	082330	082425	082627
5/32	5/32 x 5/32 x 6 12 pcs/box	082029	082129	082236	082335	082430	082633
1/4	1/4 x 1/4 x 6 12 pcs/box	082035	082137	082239	082340	082439	082637
	1/4 x 1/2 x 6 12 pcs/box	082042	082142	082242	082342	082442	082642
	1/4 x 1 x 6 12 pcs/box	082045	082149	082252	082346	082455	082659
3/8	3/8 x 3/8 x 6 12 pcs/box	082055	082144	082254	082355	082457	082661
SHAPES	1/4 x Round x 5.5 12 pcs/box	082083	082145	082283	082367	082471	082695
	1/4 x Triangle x 6 12 pcs/box	082066	082150	082270	082362	082465	082700
	3/8 x Triangle x 6 12 pcs/box	082070	082155	082275	082365	082467	082705

EDM Polishing Stones (Aluminum Oxide)



Golden Star

Made from select premium aluminum oxide grain and a proprietary treatment process, the Golden Star is of medium hardness with a fast breakdown offering quick material removal while contouring quickly and leaving a silky smooth finish. The Golden Star works on all tool steels and performs exceptionally on EDM surfaces, milling and machining marks. This stone does not require a lengthy pre-lubrication process and is terrific when used during hand stoning as well as with profilers.



Hand



Profiler



Wet

Golden Star		150	180	220	320	400	600	800	1000
1/8	1/8 x 1/8 x 6 12 pcs/box	088100	088101	088102	088103	088104	088105	088106	088107
5/32	5/32 x 5/32 x 6 12 pcs/box	088111	088112	088113	088114	088115	088116	088117	088118
1/8	1/8 x 1/4 x 6 12 pcs/box	088120	088121	088122	088123	088124	088125	088126	088127
	1/8 x 1/2 x 6 12 pcs/box	088130	088131	088132	088133	088134	088135	088136	088137
1/4	1/4 X 1/4 X 6 12 pcs/box	088140	088141	088142	088143	088144	088145	088146	088147
	1/4 X 1/2 X 6 12 pcs/box	088150	088151	088152	088153	088154	088155	088156	088157
	1/4 X 1 X 6 12 pcs/box	088180	088181	088182	088183	088184	088185	088186	088187
3/8	3/8 X 3/8 X 6 12 pcs/box	088190	088191	088192	088193	088194	088195	088196	088197

General Purpose Stones (Aluminum Oxide)



AM-2

The AM-2 is an excellent all around finishing stone engineered for hand polishing all types of mold and die steels, including SAE 1030 pre-heat treated P-20, H-13, S-7 and T-420. Soft action combined with perfect breakdown also permits pre-finishing on non-ferrous metals such as aluminum, beryllium, kirkcote and high chrome/nickel stainless steel.



Hand



Profiler



Wet



Dry

AM-2		100	150	180	220	320	400	600	900	1200
1/16	1/16 x 1/4 x 6 12 pcs/box	023210	023340	023465	023600	023860	023990	024250	024510	077870
	1/16 x 1/2 x 6 12 pcs/box	023220	023350	023470	023610	023870	024000	024260	024520	077871
1/8	1/8 x 1/8 x 6 12 pcs/box	023230	023360	023490	023620	023880	024010	024270	024530	077872
	1/8 x 1/4 x 6 12 pcs/box	023240	023370	023500	023630	023890	024020	024280	024540	077873
	1/8 x 1/2 x 6 12 pcs/box	023250	023380	023510	023640	023900	024030	024290	024550	077874
	1/8 x 1 x 6 12 pcs/box	023260	023390	023520	023650	023910	024040	024300	024560	077875
5/32	5/32 x 5/32 x 6 12 pcs/box	023270	023400	023530	023660	023920	024050	024310	024570	077876
1/4	1/4 x 1/4 x 6 12 pcs/box	023290	023420	023550	023680	023940	024070	024330	024590	077877
	1/4 x 1/2 x 6 12 pcs/box	023300	023430	023560	023690	023950	024080	024340	024600	077878
	1/4 x 1 x 6 12 pcs/box	023310	023440	023570	023700	023960	024090	024350	024610	077879

General Purpose Stones (Aluminum Oxide)



AM-2

The AM-2 is an excellent all around finishing stone engineered for hand polishing all types of mold and die steels, including SAE 1030 pre-heat treated P-20, H-13, S-7 and T-420. Soft action combined with perfect breakdown also permits pre-finishing on non-ferrous metals such as aluminum, beryllium, kirkcote and high chrome/nickel stainless steel.



Hand



Profiler



Wet



Dry

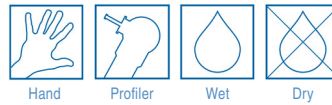
AM-2		100	150	180	220	320	400	600	900	1200
3/8	3/8 x 3/8 x 6 12 pcs/box	023315	023445	023575	023705	023965	024095	024355	024615	077880
1/2	1/2 x 1/2 x 6 12 pcs/box	023320	023450	023580	023710	023970	024100	024360	024620	077881
	1/2 x 1 x 6 12 pcs/box	023330	023460	023590	023720	023980	024110	024370	024630	077882
1	1 x 1 x 6 6 pcs/box	023331	023461	023591	023721	023981	024111	024371	024635	077883
SHAPES	1/4 x Round x 5.5 12 pcs/box	023336	023466	023593	023726	023986	024116	024376	024636	077884
	3/8 x Round x 5.5 12 pcs/box	023337	023467	023594	023727	023987	024117	024377	024645	077885
	1/2 x Round x 5.5 12 pcs/box	023338	023468	023595	023728	023988	024118	024378	024650	077886
	1/4 x Triangle x 6 12 pcs/box	023333	023463	023596	023723	023983	024113	024379	024655	077887
	3/8 x Triangle x 6 12 pcs/box	023334	023464	023597	023724	023984	024114	024375	024660	077888

General Purpose Stones (Aluminum Oxide)



Die Stone

The Die Stone is engineered for use on all tool steels. It provides consistent breakdown and fast cutting action. It is slightly harder than the AM-2.



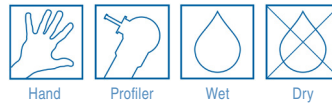
Die Stone		150	180	220	320	400	600
1/16	1/16 x 1/4 x 6 12 pcs/box	081017	081070	081203	081323	081405	081611
	1/16 x 1/2 x 6 12 pcs/box	081012	081075	081210	081324	081409	081620
1/8	1/8 x 1/8 x 6 12 pcs/box	081015	081112	081215	081329	081412	081625
	1/8 x 1/4 x 6 12 pcs/box	081019	081117	081223	081333	081419	081629
	1/8 x 1/2 x 6 12 pcs/box	081022	081123	081225	081335	081421	081631
	1/8 x 1 x 6 12 pcs/box	081025	081128	081231	081336	081422	081633
5/32	5/32 x 5/32 x 6 12 pcs/box	081030	081135	081235	081339	081425	081639
1/4	1/4 x 1/4 x 6 12 pcs/box	081037	081139	081236	081340	081436	081640
	1/4 x 1/2 x 6 12 pcs/box	081042	081142	081242	081342	081442	081642
	1/4 x 1 x 6 12 pcs/box	081045	081149	081273	081349	081449	081646

General Purpose Stones (Aluminum Oxide)



Die Stone

The Die Stone is engineered for use on all tool steels. It provides consistent breakdown and fast cutting action. It is slightly harder than the AM-2.



Die Stone		150	180	220	320	400	600
3/8	3/8 x 3/8 x 6 12 pcs/box	081048	081150	081278	081353	081452	081655
1/2	1/2 x 1/2 x 6 12 pcs/box	081053	081154	081283	081354	081455	081662
	1/2 x 1 x 6 12 pcs/box	081057	081157	081286	081355	081460	081664
1	1 x 1 x 6 6 pcs/box	081062	081163	081289	081359	081465	081669
SHAPES	1/4 x Round x 5.5 12 pcs/box	081073	081165	081295	081367	081488	081670
	3/8 x Round x 5.5 12 pcs/box	081078	081167	081297	081371	081489	081675
	1/2 x Round x 5.5 12 pcs/box	081099	081169	081299	081374	081495	081680
	1/4 x Triangle x 6 12 pcs/box	081065	081170	081290	081361	081469	081685
	3/8 x Triangle x 6 12 pcs/box	081069	081175	081291	081364	081470	081690

General Purpose Stones (Aluminum Oxide)



AM-K

The AM-K is a white aluminum oxide stone of medium hardness that performs well on all types of mold steel. Generally, it is used dry for rough forming and removal of machine marks. Lubricants are used for finer grits. Some polishers use the 400 and 600 grits for finishing plastic molds and blow molds.



Hand



Profiler



Wet



Dry

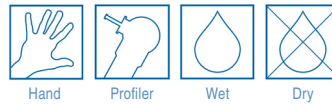
AM-K		100	150	180	220	320	400	600
1/16	1/16 x 1/4 x 6 12 pcs/box	025980	026120	026260	026400	026680	026820	027100
	1/16 x 1/2 x 6 12 pcs/box	025990	026130	026270	026410	026690	026830	027110
1/8	1/8 x 1/8 x 6 12 pcs/box	025995	026140	026280	026420	026700	026840	027120
	1/8 x 1/4 x 6 12 pcs/box	026010	026150	026290	026430	026710	026850	027130
	1/8 x 1/2 x 6 12 pcs/box	026020	026160 026785	026300	026440	026720	026860	027140
	1/8 x 1 x 6 12 pcs/box	026030	026170	026310	026450	026730	026870	027150
5/32	5/32 x 5/32 x 6 12 pcs/box	026040	026180	026320	026460	026740	026880	027160
1/4	1/4 x 1/4 x 6 12 pcs/box	026060	026200	026340	026480	026760	026900	027180
	1/4 x 1/2 x 6 12 pcs/box	026070	026210	026350	026490	026770	026910	027190
	1/4 x 1 x 6 12 pcs/box	026080	026220	026360	026500	026780	026920	027200
3/8	3/8 x 3/8 x 6 12 pcs/box	026085	026225	026365	026505	026785	026925	027205
1/2	1/2 x 1/2 x 6 12 pcs/box	026090	026230	026370	026510	026790	026930	027210
	1/2 x 1 x 6 12 pcs/box	026100	026240	026380	026520	026800	026940	027220
1	1 x 1 x 6 6 pcs/box	026110	026250	026390	026530	026810	026950	027230

General Purpose Stones (Aluminum Oxide)



AS-H

The AS-H is similar to the AM-K but slightly softer. It conforms quickly to varied pre-shaped surfaces. AS-H stones are more suitable for hand stoning.



AS-H		100	150	180	220	320	400	600	800	1000	1200
1/8	1/8 x 1/4 x 6 12 pcs/box	027310	027450	027590	027730	028010	028150	028430	077300	077310	077320
	1/8 x 1/2 x 6 12 pcs/box	027320	027460	027600	027740	028020	028160	028440	077301	077311	077321
1/4	1/4 x 1/4 x 6 12 pcs/box	027360	027500	027640	027780	028060	028200	028480	077302	077312	077322
	1/4 x 1/2 x 6 12 pcs/box	027370	027510	027650	027790	028070	028210	028490	077303	077313	077323

General Purpose Stones (Silicon Carbide)



CS

The CS is a fast cutting, black silicon carbide stone. It is a soft stone designed to conform rapidly to a variety of details and is mostly used for hand polishing. It breaks down rapidly. CS stones are used on all tool steels, as well as for roughing out some non-ferrous materials.



Hand



Wet



Dry

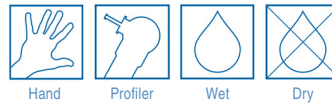
CS		150	180	220	320	400	600	800	1000	1200
1/8	1/8 x 1/4 x 6 12 pcs/box	024850	024990	025130	025410	025550	025830	077600	077700	077800
	1/8 x 1/2 x 6 12 pcs/box	024860	025000	025140	025420	025560	025840	077610	077710	077810
1/4	1/4 x 1/4 x 6 12 pcs/box	024900	025040	025180	025460	025600	025880	077620	077720	077820
	1/4 x 1/2 x 6 12 pcs/box	024910	025050	025190	025470	025610	025890	077630	077730	077830
	1/4 x 1 x 6 12 pcs/box	024920	025060	025200	025480	025620	025900	077640	077740	077840
3/8	3/8 x 3/8 x 6 12 pcs/box	024915	025055	025192	025475	025615	025895	077625	077735	077835
1/2	1/2 x 1/2 x 6 12 pcs/box	024930	025070	025210	025490	025630	025910	077650	077750	077850
	1/2 x 1 x 6 12 pcs/box	024940	025080	025220	025500	025640	025920	077660	077760	077860

General Purpose Stones (Silicon Carbide)



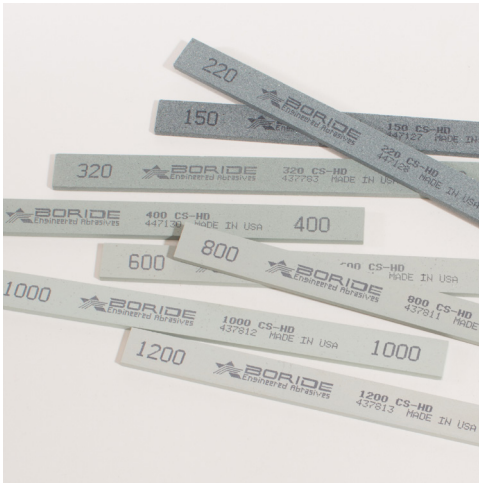
CS-M

This premium green silicon carbide abrasive polishing stone has superb cutting abilities. A special bond makes the CS-M non-loading with a medium soft hardness for excellent polishing.



CS-M		120	150	220	320	400	600	800	1000	1200
1/16	1/16 x 1/2 x 6 12 pcs/box	035110	035205	035305	035505	035605	035805	078300	078320	078335
1/8	1/8 x 1/4 x 6 12 pcs/box	035113	035213	035313	035513	035613	035813	078301	078321	078336
	1/8 x 1/2 x 6 12 pcs/box	035117	035217	035317	035517	035617	035817	078302	078322	078337
5/32	5/32 x 5/32 x 6 12 pcs/box	035120	035220	035320	035525	035625	035825	078303	078323	078338
1/4	1/4 x 1/4 x 6 12 pcs/box	035129	035229	035329	035529	035629	035829	078304	078324	078339
	1/4 x 1/2 x 6 12 pcs/box	035133	035233	035333	035533	035633	035833	078305	078325	078340
	1/4 x 1 x 6 12 pcs/box	035137	035237	035337	035537	035637	035837	078306	078326	078341
3/8	3/8 x 3/8 x 6 12 pcs/box	035140	035241	035341	035541	035641	035841	078307	078327	078342
1/2	1/2 x 1/2 x 6 12 pcs/box	035145	035245	035345	035545	035645	035845	078308	078328	078343
	1/2 x 1 x 6 12 pcs/box	035149	035249	035349	035549	035649	035849	078309	078329	078344
1	1 x 1 x 6 6 pcs/box	035150	035253	035353	035553	035653	035853	078310	078330	078345
SHAPES	1/4 x Round x 5.5 12 pcs/box	035155	035255	035373	035573	035673	035873	078311	078331	078346

General Purpose Stones (Silicon Carbide)



CS-HD

Compared to the CS or CS-M, the CS-HD is harder acting and slower to break down. It can be used to polish even the hardest die and mold steels. Polishers claim excellent results when finishing dies ranging in hardness from 47 to 63Rc. Some mold makers also use the CS-HD for removal of EDM.



Hand



Profiler



Wet



Dry

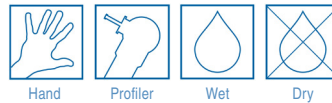
CS-HD		120	150	220	320	400	600	800	1000	1200
1/16	1/16 x 1/2 x 6 12 pcs/box	036110	036205	036305	036505	036605	036805	078400	078420	078440
1/8	1/8 x 1/4 x 6 12 pcs/box	036113	036213	036313	036513	036613	036813	078401	078421	078441
	1/8 x 1/2 x 6 12 pcs/box	036117	036217	036317	036517	036617	036817	078402	078422	078442
	1/8 x 1 x 6 12 pcs/box	036146	036221	036321	036521	036621	036821	078404	078424	078443
5/32	5/32 x 5/32 x 6 12 pcs/box	036118	036225	036325	036525	036625	036825	078403	078423	078444
1/4	1/4 x 1/4 x 6 12 pcs/box	036129	036229	036329	036529	036629	036829	078405	078425	078445
	1/4 x 1/2 x 6 12 pcs/box	036133	036233	036333	036533	036633	036833	078406	078426	078446
	1/4 x 1 x 6 12 pcs/box	036141	036237	036337	036537	036637	036835	078407	078427	078447
3/8	3/8 x 3/8 x 6 12 pcs/box	036143	036240	036341	036541	036641	036840	078408	078428	078448
1/2	1/2 x 1/2 x 6 12 pcs/box	036145	036245	036345	036545	036645	036845	078409	078429	078449
	1/2 x 1 x 6 12 pcs/box	036147	036249	036349	036549	036649	036850	078410	078430	078450
1	1 x 1 x 6 6 pcs/box	036150	036253	036353	036553	036653	036853	078411	078431	078451

Specialty Stones (Aluminum Oxide)



RASP

Made from select premium aluminum oxide grain, the RASP is our most versatile all-around finishing stone. It has an outstanding cut and finish on most tool steel, aluminum and even EDM surfaces. It is an excellent stone for flat lapping and contours quickly with a moderate breakdown.



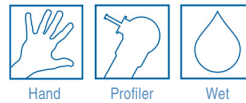
RASP		80	100	150	220	320	400	600	900	1200
1/8	1/8 x 1/4 x 6 12 pcs/box	056100	056120	056230	056320	056410	056500	056590	056700	077900
	1/8 x 1/2 x 6 12 pcs/box	056101	056121	056240	056330	056420	056510	056595	056710	077901
5/32	5/32 x 5/32 x 6 12 pcs/box	056102	056122	056250	056340	056430	056520	056610	056720	077902
1/4	1/4 x 1/4 x 6 12 pcs/box	056103	056123	056260	056350	056440	056530	056620	056730	077903
	1/4 x 1/2 x 6 12 pcs/box	056104	056124	056270	056360	056450	056540	056630	056740	077904
	1/4 x 1 x 6 12 pcs/box	056105	056125	056280	056370	056460	056550	056640	056750	077905
1/2	1/2 x 1/2 x 6 12 pcs/box	056106	056126	056290	056380	056470	056560	056650	056760	077906
	1/2 x 1 x 6 12 pcs/box	056107	056127	056300	056390	056480	056570	056660	056770	077907
1	1 x 1 x 6 6 pcs/box	056108	056128	056310	056400	056490	056580	056670	056780	077908

Specialty Stones (Aluminum Oxide)



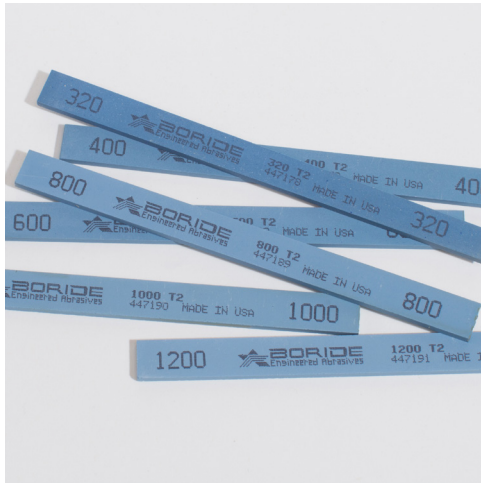
PC

The PC (Polisher's Choice) is made from premium select grain, premium bond and a proprietary treatment process. It is a quick contouring finishing stone designed for rapid stock removal. The PC is engineered to be used as a final finishing stone on molds requiring a near mirror finish.



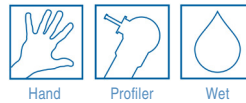
PC		150	220	320	400	600	900	1200
1/8	1/8 x 1/4 x 6 12 pcs/box	059230	059330	059530	059630	059730	059830	059930
	1/8 x 1/2 x 6 12 pcs/box	059240	059340	059540	059640	059740	059840	059940
5/32	5/32 x 5/32 x 6 12 pcs/box	059215	059315	059515	059615	059715	059815	059915
1/4	1/4 x 1/4 x 6 12 pcs/box	059250	059350	059550	059650	059750	059850	059950
	1/4 x 1/2 x 6 12 pcs/box	059260	059360	059560	059660	059760	059860	059960
	1/4 x 1 x 6 12 pcs/box	059265	059365	059565	059665	059765	059865	059965
1/2	1/2 x 1/2 x 6 12 pcs/box	059270	059370	059570	059670	059770	059870	059970
	1/2 x 1 x 6 12 pcs/box	059275	059375	059575	059675	059775	059875	059975
1	1 x 1 x 6 6 pcs/box	059280	059380	059580	059680	059780	059880	059980

Specialty Stones (Aluminum Oxide)



T2

This specialty treated medium-hard aluminum oxide stone cuts very fast and yet provides a silky, smooth finish. Even the most selective polishing 'pro' will like the T2 for high quality mold steel such as P-20, H-13, and 420 stainless.



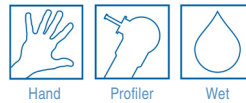
T2		150	220	320	400	600	800	1000	1200
1/16	1/16 x 1/4 x 6 12 pcs/box	036900	037096	037292	037492	037688	077550	077565	077580
	1/16 x 1/2 x 6 12 pcs/box	036910	037100	037296	037496	037690	077551	077566	077581
1/8	1/8 x 1/4 x 6 12 pcs/box	036912	037108	037304	037504	037700	077552	077567	077582
	1/8 x 1/2 x 6 12 pcs/box	036916	037112	037316	037508	037704	077553	077568	077583
	1/8 x 1 x 6 12 pcs/box	036918	037114	037318	037510	037706	077554	077569	077584
5/32	5/32 x 5/32 x 6 12 pcs/box	036924	037120	037320	037516	037712	077555	077570	077585
1/4	1/4 x 1/4 x 6 12 pcs/box	036928	037124	037324	037520	037716	077556	077571	077586
	1/4 x 1/2 x 6 12 pcs/box	036932	037128	037328	037524	037736	077557	077572	077587
	1/4 x 1 x 6 12 pcs/box	036936	037132	037332	037528	037738	077558	077573	077588
3/8	3/8 x 3/8 x 6 12 pcs/box	036935	037130	037330	037525	037735	077561	077576	077591
1/2	1/2 x 1 x 6 12 pcs/box	036952	037148	037348	037544	037740	077559	077574	077589
1	1 x 1 x 6 6 pcs/box	036956	037152	037352	037548	037744	077560	077575	077590

Specialty Stones (Aluminum Oxide)



T4

The T4 is a specially treated medium aluminum oxide stone that cuts fast and leaves an excellent finish. The T4 is similar to the T2 but breaks down faster. It works very well on aluminum, not scratching or tearing the surface.



T4		150	220	320	400	600	800	1000	1200
1/8	1/8 x 1/4 x 6 12 pcs/box	038192	038352	038432	038512	038592	077330	077440	077500
	1/8 x 1/2 x 6 12 pcs/box	038196	038356	038436	038516	038596	077331	077441	077501
	1/8 x 1 x 6 12 pcs/box	038214	038357	038437	038517	038597	077332	077442	077502
1/4	1/4 x 1/4 x 6 12 pcs/box	038208	038368	038448	038528	038608	077333	077443	077503
	1/4 x 1/2 x 6 12 pcs/box	038212	038372	038452	038532	038612	077334	077444	077504
	1/4 x 1 x 6 12 pcs/box	038216	038376	038456	038536	038616	077335	077445	077505
1/2	1/2 x 1 x 6 12 pcs/box	038226	038388	038468	038551	038631	077336	077446	077506
1	1 x 1 x 6 6 pcs/box	038232	038392	038472	038552	038632	077337	077447	077507

Specialty Stones (Aluminum Oxide)



AO

The AO offers excellent breakdown characteristics and yet retains its shape well, especially when polishing mold cavity details. Because the AO is filled with lubricant during the manufacturing process, it does not require lengthy pre-lubrication. 220 grit is an ideal “start up stone” for machined surfaces. Grits 220 and 320 work well in removing EDM scale.



Hand



Profiler



Wet

AO		120	150	220	320	400	600	800	1000	1200
1/16	1/16 x 1/4 x 6 12 pcs/box	033101	033201	033401	033601	033701	033901	077001	077101	077201
	1/16 x 1/2 x 6 12 pcs/box	033105	033205	033405	033605	033705	033905	077005	077105	077205
1/8	1/8 x 1/8 x 6 12 pcs/box	033109	033209	033409	033609	033709	033909	077009	077109	077209
	1/8 x 1/4 x 6 12 pcs/box	033113	033213	033413	033613	033713	033913	077013	077113	077213
	1/8 x 1/2 x 6 12 pcs/box	033117	033217	033417	033617	033717	033917	077017	077117	077217
	1/8 x 1 x 6 12 pcs/box	033121	033221	033421	033621	033721	033920	077020	077120	077220
5/32	5/32 x 5/32 x 6 12 pcs/box	033125	033225	033425	033625	033725	033925	077025	077125	077225
1/4	1/4 x 1/4 x 6 12 pcs/box	033129	033229	033429	033629	033729	033929	077029	077129	077229
	1/4 x 1/2 x 6 12 pcs/box	033133	033233	033433	033633	033733	033933	077033	077133	077233
	1/4 x 1 x 6 12 pcs/box	033137	033237	033437	033637	033737	033937	077037	077137	077237

Specialty Stones (Aluminum Oxide)



AO

The AO offers excellent breakdown characteristics and yet retains its shape well, especially when polishing mold cavity details. Because the AO is filled with lubricant during the manufacturing process, it does not require lengthy pre-lubrication. 220 grit is an ideal “start up stone” for machined surfaces. Grits 220 and 320 work well in removing EDM scale.



Hand



Profiler



Wet

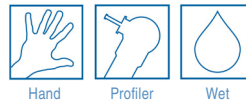
AO		120	150	220	320	400	600	800	1000	1200
3/8	3/8 x 3/8 x 6 12 pcs/box	033141	033241	033441	033641	033741	033841	077041	077141	077241
1/2	1/2 x 1/2 x 6 12 pcs/box	033145	033245	033445	033645	033745	033945	077045	077145	077245
	1/2 x 1 x 6 12 pcs/box	033149	033249	033449	033649	033749	033949	077049	077149	077249
1	1 x 1 x 6 6 pcs/box	033153	033253	033453	033653	033753	033953	077053	077153	077253
SHAPES	1/4 x Round x 5.5 12 pcs/box	033189	033289	033489	033689	033789	033989	077089	077189	077289
	3/8 x Round x 5.5 12 pcs/box	033168	033293	033493	033693	033793	033993	077093	077193	077293
	1/2 x Round x 5.5 12 pcs/box	033191	033295	033497	033697	033797	033997	077097	077197	077297
	1/4 x Triangle x 6 12 pcs/box	033171	033294	033471	033669	033769	033998	077098	077198	077298
	3/8 x Triangle x 6 12 pcs/box	033173	033297	033473	033667	033773	033999	077099	077199	077299
	1/2 x Triangle x 6 12 pcs/box	033177	033300	033475	033665	033775	033991	077091	077191	077291
	1 x Triangle x 6 6 pcs/box	033181	033302	033478	033663	033777	033992	077092	077192	077292

Specialty Stones (Aluminum Oxide)



TH

The TH is made from premium grade aluminum oxide, then specially treated to provide a load resistant, smooth cutting action. The TH holds its shape and is an excellent stone choice for EDM surfaces. It performs well on all types of tool steels.



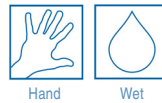
TH		150	220	320	400	600	800	1000	1200
1/8	1/8 x 1/4 x 6 12 pcs/box	034912	034108	034304	034504	034700	077520	077530	077540
	1/8 x 1/2 x 6 12 pcs/box	034916	034112	034316	034508	034704	077521	077531	077541
1/4	1/4 x 1/4 x 6 12 pcs/box	034928	034124	034324	034520	034716	077522	077532	077542
	1/4 x 1/2 x 6 12 pcs/box	034932	034128	034328	034524	034736	077523	077533	077543
	1/4 x 1 x 6 12 pcs/box	034936	034132	034332	034528	034738	077524	077534	077544
1/2	1/2 x 1 x 6 12 pcs/box	034933	034125	034333	034536	034737	077525	077535	077545
1	1 x 1 x 6 6 pcs/box	034937	034126	034334	034537	034740	077526	077536	077546

Specialty Stones (Aluminum Oxide)



900-F

This stone has super-fine structure and excellent breakdown properties for final finishing prior to mirror (diamond polishing) finishing. The 900-F works especially well on P-20 mold steel with a hardness ranging from 29 to 32Rc.



900-F		900
1/8	1/8 x 1/4 x 6 12 pcs/box	028600
	1/8 x 1/2 x 6 12 pcs/box	028610
1/4	1/4 x 1/4 x 6 12 pcs/box	028630
	1/4 x 1/2 x 6 12 pcs/box	028640
	1/4 x 1 x 6 12 pcs/box	028650
1/2	1/2 x 1/2 x 6 12 pcs/box	028660
SHAPES	1/4 x Triangle x 6 12 pcs/box	028672

Polishing Stone Kits



Mold Polishing Stone Kits

Our Mold Polishing Stone Kits offer the same sizes and grits for each polishing stone type: 1/8 x 1/2 x 6 in 150, 220, 320, 400 and 600 grits.



AM-8 028952



AS-9 028954



Orange EDM 028963



Golden Star 028993



AM-2 028956



Die Stone 028960



CS-M 028971



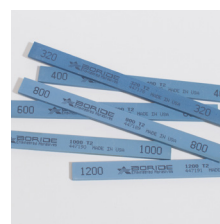
CS-HD 028969



RASP 028972



PC 028968



T2 028958



T4 028965



A0 028970



TH 028967



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Polishing Stone Kits



Mold Polishing Stone Fine Grit Kits

Our Mold Polishing Stone Fine Grit Kits offer one stone of each grit listed below in size 1/8 x 1/2 x 6.

STONE / GRIT

AM-8	320, 400, 600, 800, 1000, 1200
AS-9	320, 400, 600, 800, 1000, 1200
Golden Star	320, 400, 600, 800, 1000
AM-2	320, 400, 600, 900, 1200
AS-H	320, 400, 600, 800, 1000, 1200
CS-M	320, 400, 600, 800, 1000, 1200
CS-HD	320, 400, 600, 800, 1000, 1200
RASP	320, 400, 600, 900, 1200
PC	320, 400, 600, 900, 1200
T2	320, 400, 600, 800, 1000, 1200
T4	320, 400, 600, 800, 1000, 1200
AO	320, 400, 600, 800, 1000, 1200
TH	320, 400, 600, 800, 1000, 1200



AM-8 028986



AS-9 028974



Golden Star 028994



AM-2 028990



AS-H 028978



CS-M 028988



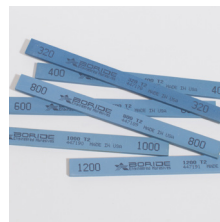
CS-HD 028989



RASP 028991



PC 028975



T2 028987



T4 028973



AO 028976



TH 028977



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