

GRIER Sticks & Stones will help you dress your wheels, put a fast edge on any cutting surface, true up a wheel, shape a wheel or mounted point, hone a surface or debur the edge of your work-piece. GRIER offers a wide selection of dressing sticks, bench stones, slip stones, boat stones, axe stones, floor rubs and tool room files.

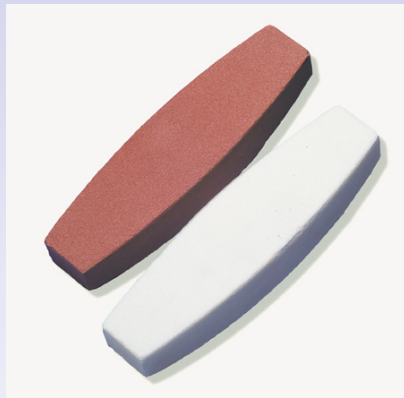


**Dressing Stone for Mounted Points:**

size is 9/16" x 1-3/8" x 3-1/2" with grooves to improve shaping capabilities. Grooves can be "V" shape or rounded to fit your need. Available in silicon carbide or aluminum oxide.

**Boat Stones:**

used primarily on large die seams and breaking down sharp edges on machine parts. These stones are made to be held easily and are available in aluminum oxide or either silicon carbide (black or green).



**Floor Rub Combo:**

grooved on the sides for easy use and hand protection. This stone is made in a combination of silicon carbide grits (medium and fine).



**Dressing Sticks:**

used for truing, shaping and dressing vitrified wheels and for general dressing of super-abrasives and diamond wheels. Dressing greatly improves the performance of all wheels and is an important part of getting the maximum life out of a wheel.

**ALUMINUM OXIDE**

Size (inches)	Grade	Part#
1/2 x 1/2 x 4	220I	ST-4-W-18439
	100F	ST-6-W-18423
	150H	ST-6-W-17742
	220H	ST-6-W-10368
1/2 x 1/2 x 6	320H	ST-6-W-13723
	150H	ST-4-W-16010
3/4 x 3/4 x 4	240H	ST-4-W-18424
3/4 x 3/4 x 8	220H	ST-8-W-18426
1 x 1 x 6	150H	ST-6-W-13856
	220H	ST-6-W-15866
	320H	ST-6-W-18422
1 x 1 x 8	150H	ST-8-W-13259
	220H	ST-8-W-18427
2 x 2 x 8	46H	ST-8-W-12828
	100H	ST-8-W-18429
	150H	ST-8-W-18425



**SILICON CARBIDE**

Size (inches)	Grade	Part#
1/2 x 1/2 x 6	80L	ST-6-C-18430
	150L	ST-6-C-18431
	220L	ST-6-C-15952
3/4 x 3/4 x 6	36R	ST-6-C-18433
	120L	ST-6-C-18434
1 x 1 x 6	24R	ST-6-C-18435
	80O	ST-6-C-18436
	150L	ST-6-C-18437
	320J	ST-6-C-21290
1 x 1 x 8	24S	ST-8-C-12569
1/2 x 6	24S	ST-6-C-12126
Round		





**Slip Stones:** easy to handle and suitable for tools and knives with curved cutting edges, molder's knives and bead planers. They are also popular with wood carvers for gouge sharpening. Available in aluminum oxide and silicon carbide.

Standard sizes:

- 4-1/2x1-3/4x3/8-1/8
- 4-1/2x1-3/4x1/2-3/16
- 4-1/2x2-1/8x5/8-5/16



**Bench Stones:**

available in coarse, medium and fine grits in either aluminum oxide or silicon carbide. S/C will put a fast edge on the cutting surface while A/O will have a finer finish. GRIER also offers Red stones (an India-style red) in aluminum oxide that holds shape very well.

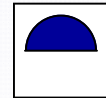
<u>ALUMINUM OXIDE</u>		
Size (inches)	Grade	Part#
1/4 x 1 x 4	Coarse	ST-4-GB-18446
	Medium	ST-4-GB-18447
	Fine	ST-4-GB-18148
1/2 x 1 x 4	Coarse	ST-4-GB-18448
	Medium	ST-4-GB-16523
	Fine	ST-4-GB-16524
1 x 2 x 6	Coarse	ST-6-GB-898
	Medium	ST-6-GB-7958
	Fine	ST-6-GB-762
1 x 2 x 8	Coarse	ST-8-GB-897
	Medium	ST-8-GB-658
	Fine	ST-8-GB-896
<u>COMBINATION A/O</u>		
Size (inches)	Grade	Part#
1 x 2 x 6	Crs./Fine	ST-6-GB-898-899
1 x 2 x 8	Crs./Fine	ST-8-GB-896-897

<u>SILICON CARBIDE</u>		
Size (inches)	Grade	Part#
1/4 x 1 x 4	Coarse	ST-4-C-18442
	Medium	ST-4-C-18443
	Fine	ST-4-C-8392
1/2 x 1 x 4	Coarse	ST-4-C-18444
	Medium	ST-4-C-13594
	Fine	ST-4-C-18445
1 x 2 x 6	Coarse	ST-6-C-1300
	Medium	ST-6-C-10100
	Fine	ST-6-C-1299
1 x 2 x 8	Coarse	ST-8-C-6009
	Medium	ST-8-C-8087
	Fine	ST-8-C-8990
<u>COMBINATION S/C</u>		
Size (inches)	Grade	Part#
1 x 2 x 6	Crs./Fine	ST-6-C-1299-1300
1 x 2 x 8	Crs./Fine	ST-8-C-6009-6010

**Tool Room Files:** squares and triangles are the most popular, and all shapes are available in coarse, medium and fine grits in either aluminum oxide or black silicon carbide. Choose your shape according to the area that needs honing, and the tightest fit should be selected. The rounds and half-rounds are best for contoured surfaces. GRIER supplies all the common sizes in each shape:



1/4"x4", 3/8"x4", 1/2"x4", 1/2"x6", 3/4"x6", 1"x6"



**Axe Stone:** combination stones with 2 different grits and can be easily held in the hand. Use these for sharpening cutting edges on various tools. Available in aluminum oxide or silicon carbide:  
3" dia. x 5/8" thick

For more information, see our other handouts:

- General Abrasive Information
- Mounted Points
- Carbide Burs
- And a wide variety of other specialty item handouts