PPE type M.C. Series Hand Stones are a new concept in stone design for polishing, deburring and surface finishing. The main element in these stones is Boron Carbide which is an extremely hard element next to diamond in the Mohr scale. The Boron Carbide has been combined with a tough bonding material that allows the individual crystals to float freely, allowing maximum cutting action. The stones are blackish-green in color.

The M.C. Stones are superior to regular stones made of silicone carbide, aluminum oxide, or molded boron carbide hand stones. Even compared to artificial Ruby stones which are sintered aluminum oxide and not bonded, our M.C. Stones prove their superiority.

- CHARACTERISTICS -

- Cuts carbide, ceramic, steel, beryllium, brass, bronze and aluminum.
- Break-resistant, won’t break if dropped.
- Will not clog, wipes clean instantly.
- Retains shape, but can be dressed on grinding wheel.
- 9 grits available from 130 to 2000.
- Color coded for easy identifications.

- USES FOR M.C. STONES -

- Dressing carbide tools after grinding.
- Polishing on plastic and die cast molds.
- Finishing on hardened steel or carbide stamping dies and tools.
- Cuts to special shapes for unusual operations with a diamond slitting wheel.

**BORON CARBIDE HAND STONES**

**ULTRA HARD TYPE M.C.**

**ISO 9001**

**MANUFACTURED IN A QUALITY SYSTEM CERTIFIED FACILITY.**

**9 GRITS AVAILABLE FROM 130 TO 2000**

**- PRICES FOR STONE SETS -**

Set A consists of 1 each of all the 180 grit stones (5).
Part No. BC-A ......................................................... $148.40

Set B consists of 1 each of all the 360 grit stones (5).
Part No. BC-B ......................................................... $164.10

Set C consists of 1 each of all the 750 grit stones (5).
Part No. BC-C ......................................................... $208.50

Set D consists of 1 each of all the Flat/Rectangle stones (9).
Part No. BC-D ......................................................... $282.20

Set E consists of 1 each of all the Square stones (9).
Part No. BC-E ......................................................... $401.10

**- USES FOR M.C. STONES -**

- Dressing carbide tools after grinding.
- Polishing on plastic and die cast molds.
- Finishing on hardened steel or carbide stamping dies and tools.
- Cuts to special shapes for unusual operations with a diamond slitting wheel.

| SHAPE          | SECTION | DIMENSIONS      | COLOR CODE: | 130 | 180 | 220 | 360 | 500 | 750 | 1000 | 1500 | 2000 |
|----------------|---------|-----------------|-------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|
| Square         |         | 4" x .400"      | Gray        | $32.70 | $34.00 | $36.70 | $37.40 | $39.30 | $45.30 | $52.00 | $58.40 | $65.30 |
| Flat or Rectangle |       | 4" x .400" x .200" | Yellow     | $22.80 | $24.30 | $26.80 | $27.50 | $28.30 | $32.90 | $36.10 | $39.30 | $42.50 |
| 3 - Square     |         | 4" x .400" x .400" | Blue        | $26.80 | $27.60 | $29.70 | $30.90 | $32.90 | $42.50 | $45.30 | $48.70 | $52.10 |
| Half Round     |         | 4" x .400" dia. | Red         | $28.30 | $28.30 | $29.70 | $30.90 | $32.90 | $42.50 | $45.30 | $48.80 | $52.10 |
| Round          |         | 4" x .400" dia. | Green       | $32.70 | $34.00 | $36.30 | $37.40 | $39.30 | $45.30 | $52.10 | $58.40 | $65.30 |

**- STONE PART NUMBER AND PRICE -**

- BC-A all of the above
- BC-B all of the above
- BC-C all of the above
- BC-D all of the above

**www.ppe.com • e-mail: sales@ppe.com**

**Plastic Process Equipment, Inc.**

6385 Montessouri Street, Las Vegas, Nevada 89113
702-433-6828 • 800-258-8877 • Fax: 702-433-6388

11218 Challenger Avenue, Odessa, Florida 33556
727-834-8888 • 800-282-6783 • Fax: 727-834-8873