

## **23500 STONE-TYPE GLAZE BREAKER**

Full 2" to 7" Range (50.8 - 177.8mm).

Controlled pressure assures positive, adjustable contact through full range. Operates with any electric drill. Furnished with 3" long 220 grit stones, see below for other grits. Adjustable stop collar permits quick selection of two range settings, from 2" to 4" and from 4" to 7". Stone arms are easily compressed to eliminate cylinder scratches.

23500 Glaze Breaker. Range 2" to 7". Skin-packed. Shipping wt. 1 lb. 5 oz.

23520 Set Replacement Stones, 220 grit. Skin-packed. Shipping wt. 3 oz.

23530 Set Special Hard Stones, 240 grit. For use after re-boring only. Not for glaze breaking, Skin-packed. Shipping wt. 3 oz.

23540 Set Replacement Stones, 320 grit. Suitable for use when installing moly rings. Skin-packed. Shipping wt. 3 oz.



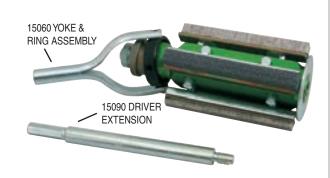
## **15000** Engine Cylinder Hone

## Best by Far - Yet Competitively Priced.

Micrometer head assures accuracy in feeding. Expands quickly to cylinder size with fast action rack and pinion. Bottom guard plate helps prevent stones from accidentally hitting the crankshaft. Universal joint action makes grinding of back cylinder easy. Clip-on stones and wipers are easily changed in a few seconds. Stones are available in five grits. Stone for Nikasil cylinders available. See chart. Use with heavy-duty 1/2" drill. Standard range 3" to 4-1/4". Big range (2 3/4" - 10-1/4") with additional rack sets and stone sets. Long 5" stones cut faster, more accurately.

15000 Engine Cylinder Hone Set. NSN 4910-00-554-9245. Shipping wt. 6 lbs. 2 oz. Includes the following: Cylinder hone body with 1 set of 15540 standard range rack (range is 3" to 4-1/4"). 1 set each of 15500 coarse stones and 15510 medium stones, cleaning brush and dressing paddle in a sturdy storage case.

See chart for rack sets and stone and wiper sets available. All stone and wiper sets consist of two stones and two wipers. Order by part number. All are 5 inches long, and weigh 7 oz.



|                  |                 | Stone an | Special Hard |          |          |                |
|------------------|-----------------|----------|--------------|----------|----------|----------------|
| Cylinder         | Rack Set        |          |              |          |          | Bond for       |
| Size Range       | Part No. Weight | 80 Grit  | 180 Grit     | 280 Grit | 500 Grit | Steel 150 Grit |
| 2 3/4" - 3 3/4"  | 15550           | 15680    | 15690        | 15700    |          |                |
| 69.8 - 95mm      | 1 lb.           | *15740   |              |          |          |                |
| 3" - 4 1/4"      | 15540           | 15500    | 15510        | 15520    | 15990    | 15490          |
| 76.2 - 108mm     | 1 lb. 2 oz.     |          |              |          |          |                |
| 4" - 6 1/4"      | 15530           | 15500    | 15510        | 15520    | 15990    | 15490          |
| 100 - 158mm      | 1 lb. 6 oz.     |          |              |          |          |                |
| 6 1/8" - 10 1/4" | 15560           | 15500    | 15510        | 15520    | 15990    | 15490          |
| 155 - 260mm      | 1 lb. 14 oz.    |          |              |          |          |                |

<sup>\*</sup> For Nikasil Cylinders

## **16000 Small Cylinder Hone**

For 1-3/4" to 2-3/4" (44.5 - 69.9mm) Cylinders.

Precision built for small cylinders. Stones are 3-1/2" long, assuring unusual accuracy. Stones cover full range, are easily changed, and available in four grits. Comes complete with 16410, 16420 and 16430 medium grit stone sets in sturdy storage case. Stones for Nikasil cylinders available. See chart.

**16000 Small Cylinder Hone.** Range 1-3/4" to 2-3/4". Shipping wt. 4 lbs. 10 oz.

See chart for rack sets and stone and wiper sets available. All stone and wiper sets consist of two stones and two wipers. Order by part number. All are 3-1/2 inches long, and weigh 3 oz.

|                        | Stone and Wiper Set Part Numbers |          |          |           |  |  |  |
|------------------------|----------------------------------|----------|----------|-----------|--|--|--|
| Cylinder<br>Size Range | 80 Grit                          | 180 Grit | 280 Grit | For Alum. |  |  |  |
| 1.75" - 2.20"          | 16440                            | 16410    | 16380    | 16470     |  |  |  |
| 44.5 - 55.9mm          |                                  |          |          |           |  |  |  |
| 2.05" - 2.50"          | 16450                            | 16420    | 16390    | 16480     |  |  |  |
| 52 - 63.5mm            |                                  |          |          |           |  |  |  |
| 2.35" - 2.75"          | 16460                            | 16430    | 16400    |           |  |  |  |
| 59.6 - 69.9mm          |                                  | *16590   |          |           |  |  |  |

<sup>\*</sup> For Nikasil Cylinders

