

# HASTINGS GL SPACERS (GROOVE LOCK) .030 WIDTH

Pistons may have top ring grooves worn in excess of allowable limits which will impair the function of the new compression rings. The installation of Hastings GL Spacers will restore the top groove to its original width, eliminating breakage of the top groove ring and ensuring new ring and piston sealing characteristics. Shallow top groove pistons use the GL 902 Spacer modified wall. Deep compression ring grooves require the GL 901 Spacer (deep wall).

Widening the groove and installing Hastings positive-locking type GL Spacers assures a perfect ring job. Listed below are some of the available GL Spacers. Listing is by diameter, in both fraction and decimal sizes, where applicable. For sizes not listed, contact Hastings Tech Services at 800-776-1088 or 269-945-2491.

## AVAILABLE TYPES AND SIZES

| Type No. 901<br>(Deep Groove) Spacer |         |          | Type No. 901<br>(Deep Groove) Spacer (Cont.) |         |          | Type No. 902<br>(Regular Groove) Spacer |         |          |
|--------------------------------------|---------|----------|--|---------|----------|---|---------|----------|
| Fraction                             | Decimal | Part No. | Fraction                                     | Decimal | Part No. | Fraction                                | Decimal | Part No. |
| 2 5/8                                | 2.6250  | 33230    | 4 1/8  | 4.1250  | 33370    | 2 1/2                                   | 2.5000  | 33766    |
| 2 3/4                                | 2.7500  | 33239    | 4 3/16                                       | 4.1875  | 33373    | 2 7/8                                   | 2.8750  | 33767    |
| 2 7/8                                | 2.8750  | 33247    | 4 1/4  | 4.2500  | 33379    | 3                                       | 3.0000  | 33774    |
| 3 1/8                                | 3.1250  | 33273    | 4 5/16                                       | 4.3125  | 33385    | 3 1/8                                   | 3.1250  | 33700    |
| 3 3/16                               | 3.1875  | 33278    | 4 3/8  | 4.3750  | 33388    | 3 3/16                                  | 3.1875  | 33703    |
| 3 1/4                                | 3.2500  | 33282    | 4 1/2  | 4.5000  | 33397    | 3 1/4                                   | 3.2500  | 33770    |
| 3 5/16                               | 3.3125  | 33291    | 4 5/8  | 4.6250  | 33406    | 3 5/16                                  | 3.3125  | 33706    |
| 3 3/8                                | 3.3750  | 33298    | 4 3/4  | 4.7500  | 33412    | 3 7/16                                  | 3.4375  | 33712    |
| 3 7/16                               | 3.4375  | 33308    | 4 7/8  | 4.8750  | 33418    | 3 1/2                                   | 3.5000  | 33715    |
| 3 1/2                                | 3.5000  | 33311    | 5  | 5.0000  | 33425    | 3 5/8                                   | 3.6250  | 33721    |
| 3 9/16                               | 3.5625  | 33317    | 5 1/4  | 5.2500  | 33437    | 3 3/4                                   | 3.7500  | 33724    |
| 3 5/8                                | 3.6250  | 33321    | 5 1/2  | 5.5000  | 33446    | 3 13/16                                 | 3.8125  | 02145    |
| 3 11/16                              | 3.6875  | 33324    | 5 7/8  | 5.8750  | 33455    | 3 7/8                                   | 3.8750  | 33727    |
| 3 3/4                                | 3.7500  | 33331    |  |         |          | 4                                       | 4.0000  | 33733    |
| 3 7/8                                | 3.8750  | 33343    |  |         |          | 4 1/8                                   | 4.1250  | 33736    |
| 3 15/16                              | 3.9375  | 33352    |  |         |          | 4 1/4                                   | 4.2500  | 33742    |
| 4                                    | 4.0000  | 33358    |  |         |          | 4 3/8                                   | 4.3750  | 33745    |

