

# CHEVY SMALL-BLOCK V8

## CHEVROLET SMALL-BLOCK V8 HIGH-PERFORMANCE PISTONS QUICK REFERENCE CHART

| Part Number | Engine | Compression Ratio | Head Chamber Volume | Size            | Pin Type | ID#                              | Notes   |
|-------------|--------|-------------------|---------------------|-----------------|----------|----------------------------------|---|
| 10104455    | 350    | 9.8:1             | 58cc                | Std.            | Pressed  | 10104458 or 14096277             | 5.7L High Output engine assembly. First design with ZZZ I.D. Hypereutectic (high silicon) aluminum.         |
| 10104456    | 350    | 9.8:1             | 58cc                | +.001           | Pressed  | 10104459                         | 5.7L High Output engine assembly. First design with ZZZ I.D. Hypereutectic (high silicon) aluminum.         |
| 10104457    | 350    | 9.8:1             | 58cc                | +.030           | Pressed  | 10104460                         | 5.7L High Output engine assembly. First design with ZZZ I.D. Hypereutectic (high silicon) aluminum.         |
| 10181389    | 350    | 9.8:1             | 58cc                | Std.            | Pressed  | 10105168 or 10172749             | 5.7 High Output engine assembly. Second design with ZZ1, 2, 3, I.D., Hypereutectic (high silicon) aluminum. |
| 10181390    | 350    | 9.8:1             | 58cc                | Std. High Limit | Pressed  | 10105168 or 10172749             | 5.7 High Output engine assembly. Second design with ZZ1, 2, 3, I.D., Hypereutectic (high silicon) aluminum. |
| 10181392    | 350    | 9.8:1             | 58cc                | .030 O/S        | Pressed  | 10105169 or 10181388             | 5.7 High Output engine assembly. Second design with ZZ1, 2, 3, I.D., Hypereutectic (high silicon) aluminum. |
| 10159436    | 350    | 10:1              | 58cc                | Std.            | Pressed  | N/A                              | 5.7 High Output engine ZZ4 also LT1 (high silicon) aluminum   |
| 10159437    | 350    | 10:1<br>9.6:1     | 58cc<br>62cc        | Std. High Limit | Pressed  | N/A                              | 5.7 High Output engine ZZ4 also LT1 (high silicon) aluminum.  |
| 10159438    | 350    | 10:1<br>9.6:1     | 58cc<br>62cc        | +.030 O/S       | Pressed  | N/A                              | 5.7 High Output engine ZZ4 also LT1 (high silicon) aluminum.  |
| 12371059    | 350    | 10:1<br>9.6:1     | 58cc<br>62cc        | Std. High Limit | Pressed  | N/A                              | This kit includes 8 P/N 10159437 pistons 10:1.1 compression.  |
| 12371060    | 350    | 10:1<br>9.6:1     | 58cc<br>62cc        | +.030 O/S       | Pressed  | N/A                              | This kit includes 8 P/N 10159438 pistons 10:1.1 compression.  |
| 12528828    | 350    | 10:8              | 54.4cc              | Std.            | Pressed  | N/A                              | 5.7 LT4 engine (high silicon) aluminum.   |
| 12528829    | 350    | 10:8              | 54.4cc              | +.005 O/S       | Pressed  | N/A                              | 5.7 LT4 engine (high silicon) aluminum.   |
| 12528830    | 350    | 10:8              | 54.4cc              | +.030 O/S       | Pressed  | N/A                              | 5.7 LT4 engine (high silicon) aluminum.   |
| 12361371    | 350    | 9.1:1             | 64cc                | Std.            | Pressed  | 10046106 - 14075651 - 14093679 - | 350-300 HP service with SP I.D.   |
| 12361372    | 350    | 9.1:1             | 64cc                | .001 O.S.       | Pressed  | N/A                              | 350-300 HP service engine with SP I.D.  |
| 12361373    | 350    | 9.1:1             | 64cc                | .030 O.S.       | Pressed  | N/A                              | 350-300 HP service engine with SP I.D.  |
| 3946882     | 302    | 11:1              | 64cc                | +.030           | Floating | 3927176                          | 68-69 Z-28.   |
| 474190      | 350    | 9:1               | 76cc                | Std.            | Pressed  | 336747, 464664 or 464692         | 71-80 L-82. Piston OD 3.998 to 3.999".  |
| 474192      | 350    | 9:1               | 76cc                | +.030           | Pressed  | 464695                           | 71-80 L-82.   |