## **Big Block Chevrolet Engine Crankshaft Specifications**

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| Casting # | Engine             | Forged/Cas | Stroke          | Rear Main<br>Seal | Notes  |
|-----------|--------------------|------------|-----------------|-------------------|--|
| 6223      | 396 / 402 /<br>427 | Forged     | 3.76"<br>Stroke | 2-piece           | 1053 steel                                   |
| 7115      | 396 / 402 /<br>427 | Forged     | 3.76"<br>Stroke | 2-piece           | Nitrided,<br>cross<br>drilled,<br>5140 steel |
| 3804816   | 396 / 402 /<br>427 | Cast       | 3.76"<br>Stroke | 2-piece           |  |
| 3856223   | 396                | Forged     | 3.76"<br>Stroke | 2-piece           |  |
| 3863114   | 402                |            | 3.76"<br>Stroke | 2-piece           |  |
| 3863144   | 396 / 402          |            | 3.76"<br>Stroke | 2-piece           |  |
| 3874874   | 396 / 402          |            | 3.76"<br>Stroke | 2-piece           |  |
| 3879621   | 427                | Forged     | 3.76"<br>Stroke | 2-piece           |  |
|           |                    |            |                 |                   |  |

| 3882841  | 396                           | Forged | 3.76"<br>Stroke | 2-piece | cross<br>drilled,<br>nitrided      |
|----------|-------------------------------|--------|-----------------|---------|------------------------------------|
| 3882842  | 427                           | Forged | 3.76"<br>Stroke | 2-piece | cross<br>drilled,<br>nitrided      |
| 3882847  |                               |        | 3.76"<br>Stroke | 2-piece |                                    |
| 3882848  |                               |        | 3.76"<br>Stroke | 2-piece |                                    |
| 3882849  | 427                           | Forged | 3.76"<br>Stroke | 2-piece |                                    |
| 3887114  | 396                           | Forged | 3.76"<br>Stroke | 2-piece | nitrided,<br>5140 steel            |
| 3904815  | 366T / 396<br>/ 402 /<br>427T |        | 3.76"<br>Stroke | 2-piece |                                    |
| 3941180  |                               |        | 3.76"<br>Stroke | 2-piece |                                    |
| 3942411  |                               |        | 3.76"<br>Stroke | 2-piece |                                    |
| 3965746  |                               | Forged | 3.76"<br>Stroke | 2-piece | Semi<br>Finished,<br>Forged        |
| 3993804  |                               | Forged | 3.76"<br>Stroke | 2-piece | Raw, 5140<br>steel                 |
| 10114186 | 427T                          | Forged | 3.76"<br>Stroke | 1-piece | 1053 steel<br>1991 up<br>Gen.V and |

|          |      |        |                 |         | Gen.VI                      |
|----------|------|--------|-----------------|---------|-----------------------------|
| 10114187 | 366T | Cast   | 3.76"<br>Stroke | 1-piece | 1991<br>Gen.V and<br>Gen.VI |
| 3520     | 454  | Forged | 4.00"<br>Stroke | 2-piece | Cross drilled. 1053 steel   |
| 3521     | 454  | Forged | 4.00"<br>Stroke | 2-piece | Cross drilled, 5140         |
| 3524     | 454  | Forged | 4.00"<br>Stroke | 2-piece |                             |
| 7416     | 454  | Forged | 4.00"<br>Stroke | 2-piece | Cross drilled, 1053 steel   |
| 7463     | 454  | Forged | 4.00"<br>Stroke | 2-piece |                             |
| 336782   | 454  | Cast   | 4.00"<br>Stroke | 2-piece |                             |
| 353039   | 454  | Cast   | 4.00"<br>Stroke | 2-piece |                             |
| 353638   | 454  |        | 4.00"<br>Stroke | 2-piece |                             |
| 359730   | 454  |        | 4.00"<br>Stroke | 2-piece |                             |
| 3962523  | 454  | Forged | 4.00"<br>Stroke | 2-piece |                             |
| 3963523  | 454  |        | 4.00"           | 2-piece |                             |

|          |           |        | Stroke          |         |   |
|----------|-----------|--------|-----------------|---------|---|
| 3963524  | 454       | Forged | 4.00"<br>Stroke | 2-piece |   |
| 3967416  | 454       | Forged | 4.00"<br>Stroke | 2-piece |   |
| 3967463  | 454       | Forged | 4.00"<br>Stroke | 2-piece |   |
| 3975945  | 454       |        | 4.00"<br>Stroke | 2-piece |   |
| 3963521  | 454       | Forged | 4.00"<br>Stroke | 2-piece |   |
| 3965753  | 454       | Forged | 4.00"<br>Stroke | 2-piece | cross<br>drilled,<br>5140 steel               |
| 3975495  | 454       |        | 4.00"<br>Stroke | 2-piece | Semi-<br>finished,<br>5140 steel              |
| 3993878  | 454       | Forged | 4.00"<br>Stroke | 2-piece |   |
| 10051169 | 454       | Forged | 4.00"<br>Stroke | 2-piece | Raw casting                                   |
| 10114188 | 454       | Cast   | 4.00"<br>Stroke | 1-piece | 1991 and<br>up Gen.V<br>and VI                |
| 14097044 | 454 / 502 | Forged | 4.00"<br>Stroke | 1-piece | 1053 steel,<br>1991 and<br>up Gen.V<br>and VI |

## Online URL:

https://www.corvetteactioncenter.com/tech/knowledgebase/article/big-block-chevrolet-engine-crankshaft-specifications-288.html