

Big Block Chevrolet Engine Crankshaft Specifications

Big Block Chevrolet Crankshaft Specifications

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

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

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

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

Online URL:

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