

Brand: Hurricane
Engine Model: Buick V6 231
Crankshaft Material: 4340 forged
Engine Stroke: 92mm / 3.625"
Main Journal Diameter: 63.5mm / 2.500"
Rod Journal Diameter: 57mm / 2.248"
Rod Length: 151.64mm / 5.970"
Weight: 42lb
Oil Hole: NCD
Crank reluctor Wheel include: NO
Engine Balance: Internal
Crankshaft Snout Style: Standard
Quantity: Sold individually

Buick V6 4340 Steel Forged Crankshafts

Description

These Crankshaft For Buick 231 are great for high performance applications. Buick V6 4340 Steel Forged Crankshafts feature non-twist forging, go through a multi-stage heat-treatment process, and are stress-relieved, micro polished, shot-peened, 100% magnafluxed and Nitrided.

Nitriding is a hardening process that involves the absorption of nitrogen into the steel. All machining, stress-relieving, hardening and tempering are carried out before nitriding. The component is heated in a special container through which heated ammonia and nitrogen gas is allowed to pass. The gas reacts with the carbon on the surface of the steel, penetrating the surface to form nitrides. This results in a much-higher surface hardness, making the surface more resistant to abrasion and increases fatigue strength. Nitriding affects the entire crank and isn't isolated to only journal and fillet areas. In other words, the surface hardness is more uniform.

3.625 Buick V6 stroker crankshaft Picture



Our new 4340 3.625 Buick V6 stroker crankshaft is ideal for your turbo Buick engine!

Application: 3.8L / 4.1L / 231 / Stage I / Stage II / Buick V6 Engines

Not only for 3.625"stroke, Hurricane also can provide 4340 Crankshaft Buick 231 at 3.400 stroke, if you want to change stroke, please [contact us](#), our skilled staff will reply to you within 24 hours.

Hurricane Forged 4340 Steel Crankshafts Package



If you want to custom your Buick crankshafts, please check this page: [Hurricane Custom Crankshaft Information](#)

Hurricane also provide performance 4340 connecting rods for Buick engines, please check our [Buick rods](#) at our products page. If you want to custom your Buick conrods, please [leave your information here](#).