

Brand: Hurricane  
Engine Model: VW Air Cooled  
Crankshaft Material: 4340 Forged  
Engine Stroke: 3.228" / 82mm  
Main Journal Diameter: 2.165" / 55mm  
Rod Journal Diameter: 2.165" / 55mm  
Minimum Rod Length: ~  
Weight: 11kg  
Crank reluctor Wheel include: NO  
Engine Balance: Internal  
Crankshaft Snout Style: Standard  
Quantity: Sold individually

**Hurricane Crankshafts** are machined from an E4340 Chromoly forging. Chromoly steel is one of the strongest metals that can be used for the manufacture of crankshafts. Progressive dies are used in the forging process to assure a grain flow that follows the shape of the finished crankshaft.

The special design of the counterweights help reduce oil foaming during high RPM while smoothing out your engines entire power range. The integral counterweights flatten out high-speed harmonics and dampen engine vibrations.

**Hurricane Crankshafts** are available in several different strokes and **connecting rod** combinations. Check these race ready features and you'll see why Hurricane Crankshafts are the natural choice for high performance engines.

## Hurricane VW 82mm stroke crankshafts for Air Cooled Engine Description



It is designed for performance applications for off road, street and race applications.



The Journal is required high precision Less than 0.01mm. Process by finish grinding, nitriding and polishing.



All the flank and outline have been machined. After shot peening, increasing the intensity effectively.

If you prefer to make custom crankshafts, please check :["Hurricane Custom Crankshaft Information"](#) and [leave your requirements to our skilled staff for help.](#)