
STEEL CRANKSHAFT

The Vogel crankshaft is a machined heat treated billet steel crankshaft. Some of the features include the indexed steel gear, bolt on counterweights and the large radius on the rod journal. Each individual stroke is clearanced for the camshaft. All horizontal surfaces including the taper are ground. The taper on the crankshaft will accept the Kohler Cast Flywheel, the Vogel Steel Flywheel, or the Vogel VW Clutch Hub designed for the VW Flywheel. The PTO end is 1 1/8". The threaded end requires a 3/4" washer and crank nut.

We recommend a hardened washer. We have the hardened washer and crank nut available in 5/8" and 3/4".

The Vogel crankshaft gear is totally compatible with the Kohler cast camshaft gear or the Vogel all steel aftermarket camshaft gear.

Note: **The crankshaft has a large radius on the rod journal and must have the rod bearing chamfered to clear the radius.**

Important: **Carefully check all holes for burrs and metal shavings before using.**

Torque counterweight bolts to: 35 ft. lbs.

The crankshaft should be balanced to prevent pre-mature failure from excessive vibration. The crankshaft is balanced individually, separate from the flywheel.

We offer balancing services for the Vogel Crankshaft and other brands.

To balance the crankshaft, we need the following:

- Crankshaft

- Connecting Rod

- Rod Bearing

- Complete Piston Assembly – Piston, Pin, Spiroloxs, or Buttons, and Rings