July 2014



Custom Tool Steel Camshafts

Crane Cams announces new tool steel camshafts custom made to match any engine configuration. These cams can be built "one-off" to any linear spacing, journal size, firing order that you need.

This service meets the demand for the incredible variety of design combinations created by the cylinder head and block manufactures of today. These are the ultimate camshafts for high performance and all out racing applications.

These new camshafts are made from a dedicated variety of tool steel using a through hardening heat treating process to create an extremely stable part that is resistant to surface wear, twist and deflection with the ability to withstand high surface loading and shock.

These finish ground camshafts can be

ordered to your specifications either one at a time, or in quantity. Once the cam core is produced, it is rough ground, through hardened, then finish ground to best suit your application.

If you can supply a print, a sample camshaft, or specify what modifications are needed to an existing product, we can produce a camshaft to meet your requirements. For unique applications, we maintain a proprietary relationship, making the camshaft exclusive to the customer.

We are currently able to expedite delivery on these items, along with competitive pricing. *Note:* Popular applications, such as Chrysler 426 Hemi and Johnson/Rodeck 481X cores are maintained in stock.

Contact Crane Cams' technical support staff for your particular needs.



Custom Tool Steel Camshafts Ordered to Your Specifications

Custom Options

- · Cam bearing journal diameters
- Nose configurations (bolt holes, dowel pins/keyways, integral gear drive flanges)
- Linear spacing and widths of journals and lobes, cam barrel diameters
- Lobe angular placement for different lifter bank angle blocks
- Firing orders
- · Gun drilling
- Distributor/oil pump drive gears hobbed on camshaft, fuel pump eccentrics
- · Rear drive configurations
- · Oil passages
- Micro polishing

