

## Crankshaft Bearing and Cylinder Bore Dimensions (continued)

### Main Bearing Selection

To select the correct bearings, find the main bearing codes for the journal or the measured main bearing bore and journal diameter on the chart. The intersection of the two dimensions indicates the color code of the required bearing inserts. If two different color bearing inserts are required, they can be positioned in either the crankcase or bed plate.

**⚠ CAUTION: A grooved bearing must always be positioned in the crankcase to provide lubrication for the connecting rod bearings.**

### Main bearing oil clearance

0.025 – 0.050 mm (0.001 – 0.002 in)

