

IRON BLOCK*(RECOMMENDED VISCOSITY GRADE)*

Main Bearing Clearance	Under 160F Oil Temp	160F to 220F Oil Temp	Over 220F Oil Temp
.0034 to .0039	10W-40 or 15W-40	15W-50 or 20W-50	20W-60 or Straight 60
.0028 to .0033	5W-30 or 10W-30	10W-40 or 15W-40	15W-50 or 20W-50
.0022 to .0027	0W-20 or 5W-20	5W-30 or 10W-30	10W-40 or 15W-40
.0016 to .0021	0W-10	0W-20 or 5W-20	5W-30 or 10W-30
.0010 to .0015	0W-5	0W-10	0W-20 or 5W-20

ALUMINUM BLOCK*(RECOMMENDED VISCOSITY GRADE)*

Main Bearing Clearance	Under 160F Oil Temp	160F to 220F Oil Temp	Over 220F Oil Temp
.0029 to .0034	10W-40 or 15W-40	15W-50 or 20W-50	20W-60 or Straight 60
.0023 to .0028	5W-30 or 10W-30	10W-40 or 15W-40	15W-50 or 20W-50
.0018 to .0022	0W-20 or 5W-20	5W-30 or 10W-30	10W-40 or 15W-40
.0012 to .0017	0W-10	0W-20 or 5W-20	5W-30 or 10W-30
.0006 to .0011	0W-5	0W-10	0W-20 or 5W-20

STEEL ROD*(RECOMMENDED VISCOSITY GRADE)*

ROD Bearing Clearance	Under 160F Oil Temp	160F to 220F Oil Temp	Over 220F Oil Temp
.0028 to .0033	5W-30 or 10W-30	10W-40 or 15W-40	15W-50 or 20W-50
.0022 to .0027	0W-20 or 5W-20	5W-30 or 10W-30	10W-40 or 15W-40
.0016 to .0021	0W-10	0W-20 or 5W-20	5W-30 or 10W-30
.0010 to .0015	0W-5	0W-10	0W-20 or 5W-20

ALUMINUM ROD*(RECOMMENDED VISCOSITY GRADE)*

ROD Bearing Clearance	Under 160F Oil Temp	160F to 220F Oil Temp	Over 220F Oil Temp
.0023 to .0028	5W-30 or 10W-30	15W-50 or 20W-50	20W-60 or Straight 60
.0018 to .0022	0W-20 or 5W-20	10W-40 or 15W-40	15W-50 or 20W-50
.0012 to .0017	0W-10	5W-30 or 10W-30	10W-40 or 15W-40