

Item	Specification
Main bearing journal diameter	2.657-2.658in (67.481-67.505mm)
Main bearing journal maximum taper	0.0002in (.004mm)
Main bearing journal maximum out-of-round	0.0002in (.006mm)
Main bearing journal-to-main bearing clearance	0.0010-0.0018in (.025-.045mm)
Connecting rod journal diameter	2.086-2.087in (52.983-53.003mm)
Connecting rod journal maximum taper	0.0002in (.004mm)
Connecting rod journal maximum out-of-round	0.0002in (.006mm)
Crankshaft maximum end play	0.0110in (.28mm)

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Item	Specification
Piston diameter - single grade	3.6284-3.6289in (92.161-92.175mm)
Piston-to-cylinder bore clearance (at grade size) ⁽¹⁾	0.0010-0.0023in (.025-.059mm)
Piston ring end gap - top	0.0079-0.0118in (.2-.3mm)
Piston ring end gap - intermediate	0.0197-0.0315in (.5-.8mm)
Piston ring end gap - oil control	0.0059-0.0177in (.15-.45mm)
Piston ring groove width - top	0.0480-0.0492in (1.22-1.25mm)
Piston ring groove width - intermediate	0.0480-0.0488in (1.22-1.24mm)
Piston ring groove width- oil control	0.0996-0.1004in (2.53-2.55mm)
Piston ring width - top	0.0461-0.0469in (1.17-1.19mm)
Piston ring width - intermediate	0.0461-0.0469in (1.17-1.19mm)
Piston ring-to-groove clearance - top	0.0012-0.0031in (.03-.08mm)
Piston ring-to-groove clearance - intermediate	0.0012-0.0028in (.03-.07mm)
Piston pin bore diameter	0.8663-0.8665in (22.004-22.01mm)
Piston pin diameter	0.8660-0.8661in (21.997-22mm)
Piston pin length	2.390-2.402in (60.7-61mm)
Piston pin-to-piston fit (clearance)	0.0002-0.0005in (.004-.013mm)
Connecting rod-to-pin clearance	0.0001-0.0007in (.003-.018mm)
Connecting rod pin bore diameter	0.8663-0.8667in (22.003-22.015mm)
Connecting rod length (center-to-center)	5.93in (150.7mm)