

Crankshaft and Main Bearing Dimensions for 1600 S-90 Engines
Main Bearings

Item	Type		Bearings 1, 2 and 3 mm
Journal	standard	diameter	54.990 - 54.971
Bearing	int. dia. standard ext. dia. standard	wall thickness	2.615 - 2.603
Crankcase bore	standard	diameter	60.24 \pm 0.005
Journal	standard	diameter	54.990 - 54.971
Bearing	int. dia. standard ext. dia. oversize	wall thickness	2.740 - 2.728
Crankcase bore	for oversize bearing	diameter	60.49 \pm 0.005
Journal	1. undersize	diameter	54.740 - 54.721
Bearing	int. dia. undersize ext. dia. standard	wall thickness	2.740 - 2.728
Crankcase bore	standard	diameter	60.24 \pm 0.005
Journal	1. undersize	diameter	54.740 - 54.721
Bearing	int. dia. undersize ext. dia. oversize	wall thickness	2.865 - 2.853
Crankcase bore	for oversize bearing	diameter	60.49 \pm 0.005
Journal	2. undersize	diameter	54.490 - 54.471
Bearing	int. dia. undersize ext. dia. standard	wall thickness	2.865 - 2.853
Crankcase bore	standard	diameter	64.24 \pm 0.005
Journal	2. undersize	diameter	54.490 - 54.471
Bearing	int. dia. undersize ext. dia. oversize	wall thickness	2.990 - 2.978
Crankcase bore	for oversize bearing	diameter	60.49 \pm 0.005

Second Edition of this Page, April 1963