



RACE SERIES

ENGINE BEARINGS

Excellence in engineering, design and metallurgy produce outstanding engine bearings.

Main bearing grooves occupy only 3/4 of the circumference thereby providing optimum oil supply while increasing the surface area for better load-carrying capacity.



Tight, consistent wall tolerances ($\pm 0.004\text{mm} / \pm 0.00015''$) help maintain accurate clearances.

Designed with a medium degree of eccentricity.



Increased crush and the elimination of flash plating improve seating of bearings in their housing for better thermal transfer from bearings to rods and block.

Connecting rod bearings have hardened steel backing which helps maintain their crush under high load and temperature conditions during operation.

Large chamfers are designed and precision machined to allow use of crankshafts with larger fillets where applicable.



Improved overlay and reduced overlay thickness where applicable increases fatigue strength.



www.acl.com.au

ACL Bearing Company

253 Georgtown Road
Rocherlea
Tasmania 7248
T: (03) 6324 4600
F: (03) 6326 6666

Automotive Components Limited

Level 8, 390 St Kilda Road
Melbourne, Victoria 3004
ABN 51 006 542 785

Phone Orders 1300 363 356



Marketing Enquiries

Adelaide T: 08 8262 9100 F: 08 8262 7516
Brisbane T: 07 3365 0736 F: 07 3268 6662
Melbourne T: 03 9285 4000 F: 03 9866 4300
Sydney T: 0500 576 139 F: 02 9729 1987
Perth T: 08 9455 5444 F: 08 9455 5500



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New ACL Race Series Engine Bearings – winners for



Design!



Metallurgy!



Engineering!

**If you place demands on your engine
you must demand the best!**

High performance driving demands that you use the best parts and Larry Perkins does. He relies on ACL's New Race Series engine bearings to perform to exacting race standards. These New Race Series engine bearings provide the dependability it takes to hold up under higher RPM conditions. The unique combination of design, metallurgy and engineering come together to deliver what drivers expect from high performance Trimetal engine bearings. These New Race Series engine bearings go the distance!

So, if you're looking for the best result demand the best – demand ACL New Race Series.

For a faxed list of your nearest ACL stockists call (03) 9866 4349 or telephone (03) 9285 4000.



Larry Perkins – 6 times Bathurst winner

