Manufacturing began in the spring of 1947 in a small former woodworking plant in Palo Alto, California's industrial section. After destroying 50 percent of early production due to flaws, Dura-Bond finally delivered its first 5,000 unit order and set a goal of 20,000 units a month. Quite simple, they began to fill a growing need. The staff quickly learned that when a mechanic replaced an old camshaft bearing, he hammered the new one into place – requiring force to square



the end away. Oftentimes the hammering created nicks along the edge, resulting in a damaged bearing. Dura-Bond's idea was to make it a solid circle of metal, which inserted easily and fit perfectly. The "all-round" design of solid metal soon replaced the interlocking design as an industry standard. The breakthrough meant no oil loss – no seepage from bearing onto shaft.

Though originally designed for replacement purposes in cars and trucks, under the leadership of Francis R. Burke, a Harvard graduate, Dura-Bond cam bearings quickly extended into many specialized applications, such as: marine, farm equipment, antique vehicles, and more. Enduring products have included standard, aluminum overhead, and high performance bearings. More recent additions to the product mix have resulted from the purchasing of a well-respected valve seat manufacturer. In late 1996, Dura-Bond began offering new technology powder metal valve seat inserts with superior machinability and designed for today's varying fuel requirements.



Francis R. Burke

Today over 70 years later, Dura-Bond has grown into a sophisticated 85,000 square foot facility located in Carson City, NV. Its employees are among the most qualified engine rebuilding component technicians in the world. Current production and distribution sources include a long list of distributors, engine rebuilders, and original equipment manufacturers throughout America and abroad. Since its humble beginnings, Dura-Bond's "all-round" camshaft bearing has assumed the enviable position of being the industry's standard against which all others are judged.

Dura-Bond continues in the fine tradition it has developed over 70 years with its employees, customers and vendors. Our customers depend on our quality and innovative products to provide ever-increasing demands to provide solutions. These solutions range from all the basics of just-in-time delivery, quality – ISO 9001 certification, Oliver Wight Class "A" MRP II and competitive pricing, and engineering design.

According to President/Owner, Charles Barnett, Dura-Bond Bearing Company strives to exceed the exceptional level of quality and service that the company has maintained during the last 70 years. Says Barnett,



Charles Barnett



TIME TESTED...



OH, I SEE YOU - I SEE YOU!



LOOK, BOSS, YOU'LL HAVE TO GET MORE JOBS IN THIS SHOP IF YOU EXPECT TO KEEP ME BUSY - THOSE PURA-BOND CAM BEARINGS ARE SO EASY TO INSTALL I'VE GOT TIME TO KILL.



QUALITY CAMSHAFT BEARINGS SINCE 1947!



Dura-Bond

Since 1947