

Case Study

Timken Bearing

TIMKEN

Where You Turn

INDUSTRY

Quarry

PROBLEM

A Perth based Quarry is one of Australia's best known and most productive quarries, producing on average 1 million tonnes of granite per year and a reserve of around 3 million. The quarry runs a huge primary jaw crusher, a secondary crusher and 5 El-Jay and 1 Symons tertiary cone crushers. The site also has over 60 conveyors – 30 in production and 30 in the final sizing area plus 11 screens.



APPLICATION

Crusher

SOLUTION

BSC's were asked by our customer to price-up a complete set of bearings for the 54" El-Jay ahead of a planned refurbishment. Normally the site would have purchased from the OEM Dealer – but found that BSC could offer the identical brand of bearings (Timken) as the OEM ex stock.

BENEFIT

Substituting the OEM for a Timken bearing the customer had a straight dollar saving of over \$30,000.

The Maintenance Supervisor happily signed-off a Product Substitution Costdown saving to the value of \$30,000 – a big relief to his maintenance budget!

