



BEARING & POWER TRANSMISSION SOLUTIONS

# Case Study

## Drive Engineer Software



### INDUSTRY

Quarry Industry

### PROBLEM

This customer is a Basalt, hard rock, quarry. The customer wanted to change the product grading to achieve a finer grade of crushed product and improve the quality of output.



### APPLICATION

Canica VSI 100 Crusher

### SOLUTION

Using BSC Drive Engineer engineering advice and product support we were able to achieve this by changing the ratio of the pulleys on the belt drives to slow down the grader.

### BENEFIT

Having successfully slowed the grading process down, the quarry was able to produce a much better quality of finished fines. The customer was extremely happy with the outcome and signed-off a Costdown confirming the added value to the site at \$142,000 to date.