



QM Bearings

CASE STUDY



AGGREGATE

"We are 110% satisfied. The Blue Brute bearings have met, and even exceeded, our expectations."

PLANT MANAGER

LEADING HIGHWAY AND UTILITY CONTRACTOR CALLS ON DURABLE QM BLUE BRUTE BEARINGS TO WITHSTAND THE HARSH ENVIRONMENT AT THEIR SAND AND GRAVEL FACILITY.

THE CHALLENGE

A leading highway and road construction contractor in North America relies on their equipment to always perform so that they can get the job done on schedule with as little down-time as possible. Almost daily bearing failures at the sand & gravel plant required frequent shut-downs for maintenance and replacement, adding to down-time and affecting productivity, and the ability to meet deadlines.

The Plant Manager was in search of a solution that would stand up to the constant exposure to sand, gravel, and dust, by reducing potential bearing contamination and excess wear.



The Plant Manager, relies on QM Blue Brute bearings to keep things moving at the Sand & Gravel Facility.

COMPANY PROFILE

COMPANY

A leading highway and utility contractor

INDUSTRY

Asphalt, Paving and Utilities

PRODUCTS

Sand & Gravel supply for use on job sites

QM BEARINGS PRODUCTS

QM Blue Brute bearings



THE QM BEARINGS SOLUTION

Looking for a solution, the contractor contacted their local QM Bearings distributor, who suggested that, given the harsh conditions at the sand & gravel facility, they test QM Blue Brute bearings in various applications. After a period of testing, they found that the QM Bearings' unique seal design minimized contamination of the bearings leading to significantly increased bearing life compared to our competitors.

Extremely happy with the product and the service from QM Bearings, the contractors chose to switch to QM Blue Brute bearings in their sand and gravel facility, confident that the highest quality materials and superior design would lead to an increase in uptime and a decrease in bearing cost.



The Facility relies on QM Blue Brute bearings to stand up to the constant exposure to sand, gravel, and dust, by reducing potential bearing contamination and excess wear.



QM Bearings products outlast the competition, while their service outperforms the competition

THE RESULT

QM Bearings provided a superior product as well as superior customer service. According to the Plant Manager, "The great service from QM Bearings made the change over easy and smooth. We are 110% satisfied with the QM Blue Brute bearings - they have met, and even exceeded, our expectations."

In the five years after they switched over to QM Blue Brute bearings, costs associated with bearing maintenance and replacement has been reduced by more than 50%, and average bearing life has more than tripled.

DISTRIBUTED BY:



North American Locations: Western CA – Prince George, BC Eastern CA – Mississauga, ON Western US – Ferndale, WA Eastern US – Cuyahoga Falls, OH Southern US - Irving, TX

QM Bearings designs, manufactures and markets rugged Blue Brute bearings, Quick-Flex couplings and rigid compression couplings. The company's precise manufacturing methods and innovative solutions have won over thousands of customers in over 40 countries. For more information, visit www.qmbearings.com for the distributor nearest you or call **800.661.7991** (Canada) and **800.661.5568** (U.S.)

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