

newsletter

CASE STUDY: CPM 2513 Concrete Mixer Gear Box Bearing

Over the last two decades BMI Bearings has been supplying customers with customized bearing solutions for niche applications.

One such customer gave the task of developing a non standard double row ball bearing for concrete mixer gear box weighing around 19.5 kgs and with an outer diameter of more than 250mm.

Been chosen as a **development partner for the critical application** BMI's extensive research and constant exchanges of experiences with customer has steadily increased the reliability. Moreover this **new bearing benefits from optimized raceway surfaces.**



As a result the **bearing is more suitable for tough operating conditions** particularly in application such as **concrete mixer gearboxes where very high load carrying capacity & reliability are main design criteria.**

BMI develops a non standard double row ball bearing weighing around 19.5 kgs with an outer diameter of more than 250mm

For any non - standard developments feel free to reach out to BMI team on sales@bmibearings.com and we will be glad to assist you.

