

Rollers/Cam Followers

Non-lubricated, high performance Power-Core[®] curved, "U," or "V" shaped rollers are specifically engineered to replace metal rollers in demanding applications. Various parameters, including static and dynamic load, rolling speed, roller size, and temperature, are analyzed by the company's engineers. These parameters serve as input data in an industry-unique, roller life calculation, developed with a leading university, which includes a flat development calculation that ultimately calculates the expected number of rolling cycles. The roller life calculation has been proven to be a reliable predictive tool providing safety and reliability assurance to many satisfied customers.

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