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### SKF Low Friction Ball Bearings

SKF Energy Efficient bearings have been engineered and proven to reduce friction by over 30% compared to equivalent bearings in the standard SKF ranges, and even larger reductions are possible in comparison to other manufacturer's products.

These new products belong to the SKF E2 Performance Class of bearings featuring:

- **Optimized internal geometry for reduced friction**
- **Revised, stiffer cage design**
- **Unique SKF developed lubricant**
- **Double shields to protect the friction reducing properties**

The revised features help SKF E2 bearings to perform more efficiently than conventional bearings, and enable manufacturers of motors, transmissions, pumps, generators and fans found in many automotive, aerospace, marine and industrial applications, as well as household domestic appliances, to design and build more efficiency into their equipment.

SKF E2 bearings are dimensionally identical to all ISO standard products and can be used to replace conventional bearings in existing applications, resulting in reduced energy consumption through the lower mechanical friction properties and efficiency offered by the E2 class products. Because of the reduced friction, E2 class products can also operate at lower temperatures at equivalent loads and speeds, potentially reducing the lubricant usage over time and prolonging the life of the equipment.



SKF E2 bearings are readily available in the popular metric sizes and can help you save energy and money from the moment they start turning.

Contact BG Motorsport for further information and a competitive quotation.

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