

Self-Aligning Ball Bearings

SKF self-aligning ball bearings provide solutions for machinery and equipment applications where misalignment may occur due to mounting errors or shaft deflection. Compared with conventional bearings offering self-aligning capabilities, these types further promote low friction, high speed, and low noise performance. Their ability to self-align enables increased operational life, lower friction and temperature, less wear and less noise during operation, and reduced stress on bearing cages and lubricants. These ball bearings can perform ideally in high-speed applications requiring optimum running accuracy. Examples include fans, blowers and conveyor equipment.

Source URL (retrieved on 02/01/2015 - 11:44am):

<http://www.chem.info/news/2006/04/self-aligning-ball-bearings>