Other products and services

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Other products and services

Machine tool precision bearing service centres

SKF can help you in reducing downtime with three service centres located at Villar Perosa, Italy; Bethlehem, Pennsylvania (USA); Chino, Japan, to meet your precision machine tool bearings needs. These service centres provide custom preloaded and matched sets of high precision bearings, with very short turn-around. This translates into quicker deliveries, shorter lead times and reduced inventories.

Publication 4808 “SKF precision bearing service centres”.

Precision spindles

With design and production in Italy, Gamfior; Germany, SKF Spindles; USA, Russel T. Gilman; and Japan, PSC Chino, SKF is a worldwide supplier of a complete range of spindles from externally driven to high speed motorised units. SKF spindles are mainly used in the metal cutting machine tool and woodworking industries, but applications are also found in printing, medical and factory automation.

Publications 4990 “Grinding solutions”; 5346 “Compact spindle for milling”; 5348 “Woodworking spindle”

Spindle service

SKF is operating a worldwide network of Spindle Service Centres, where professional reconditioning of almost any machine tools spindle are handled. Service centres are presently located in Austria, France, Germany, India, Italy, Japan, Sweden, UK and the US. Services offered include from complete reconditioning, bearing replacement, shaft and nose restoration to performance upgrade and root cause analysis.

Publication 5352 “SKF spindle service”.

SKF Bearings for general engineering applications

Deep groove ball bearings, angular contact ball bearings, cylindrical roller bearings, taper roller bearings, etc.

SKF General Catalogue; also SKF Interactive Engineering Catalogue available on CD-ROM or on-line under www.skf.com









Linear motion products

SKF offers a wide range of rolled and ground ball screws for precision linear positioning systems and linear guides.

Publication 4664/4 “Product range”, or on-line under www.linearmotion.skf.com

Bearing greases, mounting tools and condition monitoring equipment

Rolling bearings are precision products, with dimensions in the order of microns (1/1 000 of a millimetre) are of importance. Furthermore, they are reliable machine parts having a long service life, provided that mounting and maintenance are carried out properly. In order to ensure expert mounting and maintenance, SKF has developed a wide range of mounting and dismounting tools, measuring instruments, lubricating greases and auxiliary products. In special seminars, the users are made familiar with the necessary expert knowledge and receive training.

The range includes: mechanical tools, heaters, hydraulic equipment, instruments, bearing lubricants and lubricators.

Condition monitoring solutions for measuring: temperature, speed and noise, oil cleanliness, vibration and bearing condition are also available.

Publication MP3000 “SKF maintenance and lubrication products”.



