NEWS & TECHNOLOGY FROM SKF CANADA LTD

INNER RING

PEER®

MOUNTED BALL BEARING UNITS



PEER IS HERE

- The award winning supplier of reliable and cost-effective mounted ball bearing units is now officially a part of the SKF family in Canada
- PEER Bearings are a manufacturer and global supplier of reliable ball and roller bearing solutions to target industries

In response to customer requirements for a cost-effective yet strong performing range of mounted ball bearing units, SKF Canada has started to offer the PEER range of Mounted units to our Authorized bearing distributors.
SKF Group acquired PEER in 2008. PEER is present on the world's major markets, with manufacturing facilities in China and sales/technical support offices in Europe, North and South America.
PEER delivers consistent quality from our ISO/TS 16949 certified manufacturing facilities that you can rely on at every turn.

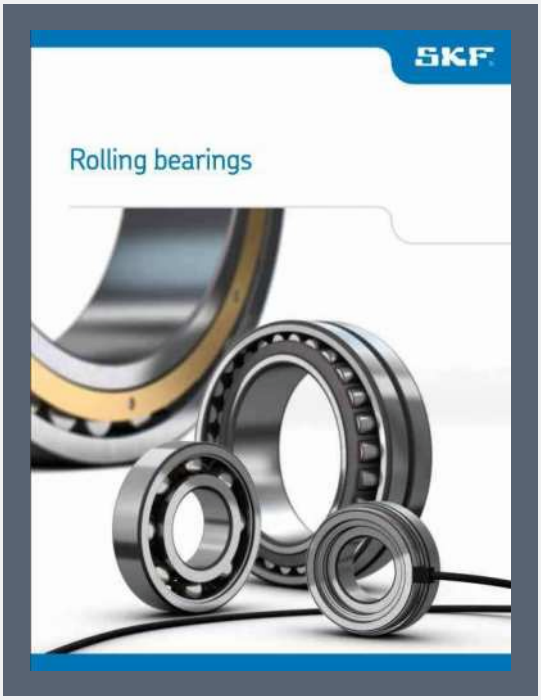
Mounted ball bearing units

- Stock is kept in SKF Scarborough location, with back-up in PEER warehouse in USA
- Initially covering the most common sizes, range will be continuously expanded
- Technical support is offered through SKF Canada

PEER is an award winning supplier dedicated to reliable and cost effective bearing solutions and holds a variety of honors including Chrysler outstanding performance award and inclusion in the John Deere Hall of Fame.

PEER® DRIVEN

SKF®



Recommended for: OEM's, Engineering Departments

Request printed copy at: marketing@skf.ca

Now Available | Updated SKF Rolling bearings catalogue

SKF's printed version of our Rolling bearings catalogue (publication number PUB BU/P1 10000) has now been updated with a new version! (PUB BU/P1 17000)

The updated catalogue contains new detailed information on SKF rolling bearings that are typically used in industrial applications. It also includes information on engineered products such as:

- Motor encoder units, which measure rotation speed and direction
- Rolling bearings designed to withstand extreme temperatures
- Bearings with electrical insulation
- Bearings with balls or rollers made from ceramic materials

We recommend that you use the new version of the catalogue, which you can find and download for free here:

Download for free: goo.gl/ysv8vf

We also advise you to use SKF's online engineering tools: goo.gl/TtUUCi

Updates for the SKF Bearings and Mounted Products

The updated SKF Bearings and mounted units catalog (Publication 100-700) contains all new bearing data, updated unit ball section and updates and corrections throughout.

Inside this catalog, you will find the common range of bearings and mounted products offered by SKF, as well as general information pertaining to all bearing types included in the catalogue, such as designations, bearing types, technical features and characteristics, basic life theory, and materials.

Features of the book include:

- Product introduction - covers information regarding basic design, assortment, and variations within the product type
- Product nomenclature - contains commonly used current nomenclature and descriptions that apply to that specific product type
- Product highlights - includes information on the benefits and features of the particular product type
- Technical features - covers boundary dimensions, tolerances and physical caracteristics which are common within the product type



Recommended for: Purchasing Department & Distributors

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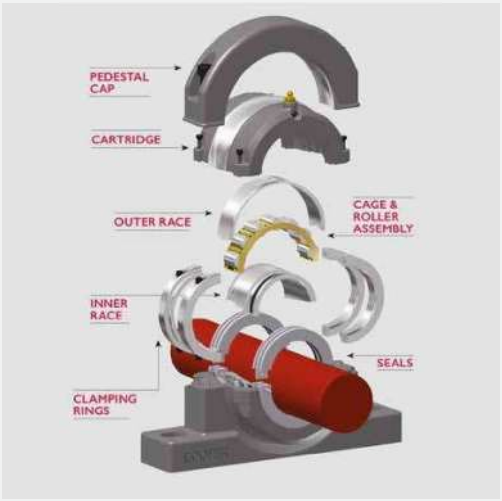
Million dollar bearing project at Canadian Mining Company







The SKF team in Canada had another SKF Cooper bearing success story at a mining company in Ontario.

The project included supplying and supervising the installation of six 750mm SKF Cooper mine hoist bearing assemblies.

The project originally began when SKF staff was assisting the mining company in a separate project inspecting their bearings on a hoist that had been running for approximately 8 years. The SKF staff determined the bearings still had moderate service life left in them, then they turned their attention to a new project on site.

Three new sets of bearings were needed for three new hoists on site. After analysis from the SKF team, it was determined that they would actually need six new 750mm sized bearings. The project required staff for engineering services and supervision on installation.



The advantage of using a SKF Cooper split bearing solution is especially valuable in this situation where the location is inaccessible or trapped e.g between a head pulley and gearbox or motor, where the need to dismount associated equipment is eliminated. Split to the shaft bearings disassemble into smaller components easing the tasks of lifting and handling as well as making assembly or change-out simple even in the most cramped and inaccessible conditions. Clearances are pre-set, so no on-site adjustment is needed and no special fitting tools are required.

As mining companies across the globe are under pressure to reduce downtime and increase production, SKF is investing in R & D to develop products that match the mining industry's needs today – and tomorrow.

Contact SKF today to learn more!

Why SKF Cooper Bearings make sense:

- Increased Load Ratings
- Self Locking Steel Cage
- Lower maintenance costs with simple assembly
- Longer operational life with higher safety margins
- Ease of replacement, reduces downtime
- Low cost of installation

COOPER®

DOWNLOAD THE FREE SKF SHELF APP
An easy way to access SKF materials & catalogues on your device

AVAILABLE ON:
Learn more: goo.gl/bya4rY



PEER | MOUNTED BALL BEARING UNITS POSTER

Receive a free promotional PEER - Mounted Ball Bearing Units poster for your shop by emailing marketing@skf.ca

Size: 36" x 48"

*Limited quantities available



UPDATED! ROLLING BEARINGS CATALOGUE

SKF's version of our Rolling bearings catalogue (publication number PUB BU/P1 10000) has now been updated by a new version! (PUB BU/P1 17000)

Recommended for: OEM's
Download for free: goo.gl/ysv8vf
Request print copy: marketing@skf.ca

Available on SKF Shelf App:



SKF BEARINGS AND MOUNTED PRODUCTS CATALOG | PUB 100-700

Inside this catalog, you will ind the common range of bearings and mounted products offered by SKF.

Recommended for: Purchasing & Distribution
Download for free: goo.gl/D7SZ8k
Request print copy: marketing@skf.ca

Available on SKF Shelf App:



SKF TRAINING SOLUTIONS CANADA 2019 AVAILABLE NOW!

The 2019 Training Solutions catalogue is available online at skf.ca/sts
Or request a printed copy by emailing marketing@skf.ca

Increased knowledge = Improved reliability

Manufacturers today are under tremendous pressure to provide the highest possible quality at the lowest possible cost. Therefore, achieving maximum machine reliability is critical. The profitability of all manufacturers is reliant on the skills of its personnel and how employers' and industry support these personnel to fulfill their potential.

Learn more about SKF Canada's training options at: **skf.ca/sts**

View all issues of Inner Ring Online:
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marketing.canada@skf.com
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