



SKF solutions improve equipment performance and reliability

SKF components enable your machinery to run better, faster, longer.

Benefits

- Reduces unplanned downtime
- Lower maintenance and repair costs
- Drop-in replacement
- Enhances your investment in equipment

Typical applications

SKF offers components for the following types of packaging, warehousing and courier/hub freight center equipment:

- Palletizers
- Conveyor lines
 - Unit handling
 - Overhead
 - Pneumatic
 - Trolley
 - Floor
- Automatic Storage & Retrieval Systems (ASRS)
- Robotics
- Lift trucks
- Loading dock levelers
- HVAC/Environmental control

SKF provides cost-effective solutions for virtually all of the rotating components in today's packaging, warehousing, and courier/hub freight center equipment.



Designed for the rigorous demands of this industry, each SKF component provides specific benefits which result in less unplanned downtime, fewer repairs, and longer service intervals.

Any of the SKF components—or a combination of them—are drop-in replacements for your existing equipment to upgrade your levels of productivity, and ultimately help increase your operation's profitability.

The following information provides a brief overview of SKF solutions for packaging, warehousing, and courier/hub freight center equipment.

Contact your SKF representative for more information on these products.

Profile rail guides

- High load capacity and stiffness
- Speed: 16 ft/sec
- Low noise, smooth operation
- Integral lubrication reservoir
- Multiple sealing options for all environments
- Regional cutting centers for "quick-ship" service



Precision shafting

- Stainless steel and chrome plated in stock
- Metric and inch series shaft
- Precision ground and hardened
- Machined to customer print
- Regional cut centers for "quick-ship" service

Linear bushings

- Metric and inch series linear bearings
- Complete bearing and shaft assemblies built to order
- Integral seals solution
- Housed units for simple mounting and design
- High capacity
- Self-aligning feature for smooth operation





The SKF 360° Solution. It's a whole new perspective on product development and improvement.

By looking at your product from every angle, SKF can help you find opportunities for increased product performance and service life.

Mounted products

Concentra ball and roller units

- A unique 360°-grip connector
- Applies the right shaft force and internal clearance every time
- Patented locking technology
- Longer service life by reducing vibration, and fretting corrosion



Lubricants

The extensive line of SKF lubricants includes a range of greases and oils, and reflects decades of research and development across many industries. Your SKF Representative can help you select the appropriate grease or oil according to the temperature, speed and load ranges of a particular application.



- Industrial
- Automotive
- High/low temperature
- Food compatible
- Green biodegradable

Automatic lubricators

From single-point to multi-point units, SKF automatic lubricators provide reliable time- and labor-saving alternatives to manual lubrication. Around-the-clock SKF solutions provide precise, contaminant-free grease, with minimal risk of over- or under-lubricating. The SKF family of automatic lubricators includes:



SYSTEM 24 LAGD Series—gas driven single point automatic lubricator

SYSTEM 24 LAGE Series—electro mechanical driven (EML) single point automatic lubricator

SYSTEM MultiPoint—centralized automatic lubricator for up to 8 grease lubrication points

Ball transfers

- Perfect for multi-directional manual or momentum movement of products, packages, or materials.
- Excellent for low-profile caster wheels
- Unique debris removal holes for long-lasting performance
- Spring-loaded units offer excellent compensation for shock loads and deflection
- Miniature units allow customers the ability to minimize their design



Heavy-duty turntables

- Ideal for material handling stands, palletizers, welding and industrial worktables, and many other "Lazy Susan" applications
- Mounted with bolts or welded directly to the fixture
- Tapped holes in top plates allow ease of assembly
- All sizes available as standard or lockable units
- Bearings in units are greased and sealed for life
- Engineered for safe, smooth, long-lasting operation



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