Bearings Limited has partnered with Silverthin Bearings to provide a full range of Thin Section and Slew Ring Bearings to meet your specialty bearing needs.

Thin Section Bearings
Thin section bearings help reduce total cost in a system by allowing for design efficiency over standard bearing sizes. Used in applications in which the space and weight requirements of a system are major factors in the overall design and manufacturing cost.

Silverthin Series Bearing Interchanges:

<table>
<thead>
<tr>
<th>Silverthin Series</th>
<th>Kaydon/RBC Equivalent</th>
<th>Bore Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAA 3/16 x 3/16</td>
<td>KAA</td>
<td>1” to 1.75”</td>
</tr>
<tr>
<td>SA 1/4 x 1/4</td>
<td>KA</td>
<td>2” to 12”</td>
</tr>
<tr>
<td>SB 5/16 x 5/16</td>
<td>KB</td>
<td>2” to 20”</td>
</tr>
<tr>
<td>SC 3/8 x 3/8</td>
<td>KC</td>
<td>4” to 30”</td>
</tr>
<tr>
<td>SD 1/2 x 1/2</td>
<td>KD</td>
<td>4” to 30”</td>
</tr>
<tr>
<td>SF 3/4 x 3/4</td>
<td>KF</td>
<td>4” to 35”</td>
</tr>
<tr>
<td>SG 1 x 1</td>
<td>KG</td>
<td>4” to 35”</td>
</tr>
<tr>
<td>JSA 1/4 x 1/4</td>
<td>JA</td>
<td>2” to 6.5”</td>
</tr>
<tr>
<td>JSB 5/16 x 5/16</td>
<td>JB</td>
<td>2” to 6.5”</td>
</tr>
<tr>
<td>JSU 3/8 x 1/2</td>
<td>JU</td>
<td>4” to 12”</td>
</tr>
</tbody>
</table>

Applications - where space and/or weight are at a premium, and precision rotation is required:
- Medical Equipment
- X-Ray - MRI
- Sensors
- Turntables
- Gun Turrets
- Missile Launchers
- Packaging
- Labeling
- Tire Production
- Pipe Cutting
- Food, Beverage, Bottling and Canning Equipment

ARO - Angular Contact Bearings
CPO - Radial Contact Bearings
XPO - 4-Point Contact Bearings

Slew Ring Turntable Bearings
SK6 - Flanged Series
- Four-point Contact Ball
- Flanged cross section on non-greased rings
- Internal, external and non-gear
- Clearance and preload

APPLICATIONS:
- Small cranes
- Industrial positioners
- Rotary tables
- Rotating displays
- Bottling machines
- Conveyors

Equivalent to Kaydon RK6 Series and Rotek L6 Series

ST - Rectangular Series
- Four-point Contact Ball
- Rectangular cross-section
- External and non-gear
- Clearance and preload

APPLICATIONS:
- Cranes & Manipulators
- Aerial lifts
- Wind turbines
- Position/Index tables
- Satellite antennas
- Robots
- Medical equipment

Equivalent to Kaydon MT Series

*Slew Ring Turntable Bearings are imported from Asia*