

## 8.2. Dust Prevention

Entrance of dust or other foreign matter into the spline nut will cause abnormal wear or shorten the service life. Therefore, it is necessary to prevent detrimental foreign matter from entering the Ball Spline. When entrance of dust or other foreign matter is predicted, it is important to select an effective sealing device or dust-control device that meets the atmospheric conditions.

For the Ball Spline, a special synthetic rubber seal that is highly resistant to wear is available as a dust prevention accessory. If desiring a higher dust prevention effect, a felt seal is also available for some types.

In addition, THK produces round bellows. Contact us for details.