

## Axial shaft seals

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## General

Common for all axial shaft seals is that they seal axially against a counterface that is perpendicular to the shaft (or pin). Many axial shaft seals, like V-ring seals, are relatively simple sealing elements that are typically used as secondary seals in applications where the primary seals are subjected to large quantities of contaminants. With the exception of axial clamp seals, axial shaft seals rotate with the shaft and act as flingers. They tolerate small misalignments of the shaft with respect to the counter face and also provide reliable sealing if the shaft is out of round or rotates eccentrically

## Features and benefits

Axial shaft seals are available from SKF as

- V-ring seals
- Axial clamp seals
- Metal clamp seals
- Track pin seals

