



# Miniature Bearings Australia

[www.minibearings.com](http://www.minibearings.com)

[sales@minibearings.com.au](mailto:sales@minibearings.com.au)

## Bearing Flanges

This information sheet explains the difference between a bearing flange and a snap ring.

**Snap Ring:** A wire ring situated in a groove on the outer diameter of the bearing. Used for location of the bearing once fitted. The snap ring is usually only available on bearings over 10mm bore size, however there are a number of smaller bearings available with snap rings.

**Flange:** An external rib protruding from the outer bearing surface. The flange is an integral part of the outer ring of the bearing; it is non removable. The flange is provided to assist in the correct fitting of the bearing. Most sizes of bearing available through Small Parts & Bearings Online are available in both flanged and unflanged versions.



**Plain  
No Flange or Snap Ring**



**Flanged**



**Snap Ring**

