



**H.E. Supplies Pty Ltd**  
Hobby Supplies  
Engineering Supplies

ABN 54 125 001 541



**Insert Bearings**

**3239 Old Cleveland Road Capalaba West Queensland 4157**  
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## Insert Bearings

Insert bearings have a spherical outer diameter and are designed to be mounted in various designs of housing, including pillow blocks, square flanged and other types.



We supply insert bearings made from AISI400 grade stainless steel, acetal with glass or 316 stainless balls, full 316 stainless steel or acetal solid inserts. See below for more information regarding these types.

## Acetal Bearings with Glass or 316 Stainless Balls

Used in high wash-down applications for relatively slow applications usually of a few thousand RPM. These bearings can be run dry or lubricated and will even tolerate water as lubrication.



## Acetal Solid Inserts

Used in high wash-down applications for very slow applications usually of a few hundred RPM. These bearings can be run dry or lubricated and will even tolerate water as lubrication. Higher loads acceptable than acetal bearings with balls.



## 316 Stainless Bearings

Used in high wash-down applications for relatively slow applications usually of a few thousand RPM. These all metal bearings will tolerate higher loads than acetal bearings. Lubrication will usually be necessary



## 400 Stainless Bearings

Used in moderate wash-down applications for faster applications. These all metal bearings will tolerate higher loads and speeds than acetal bearings, but they are not as tolerant to water.

### More information

<http://www.hobbyparts.com.au/store/categories/insert+bearings/all/pics/>



**INFORMATION SHEET**  
[www.hobbyparts.com.au](http://www.hobbyparts.com.au)