

## Stainless Steel Units for Ball Bearings

Stainless Steel Units for Ball Bearings are made from 100% stainless steel and equipped with a Molded-Oil lubricated insert technology. They provide corrosion resistance and longer lubrication life in a clean unit. As a result reduction in maintenance, downtime and replacement costs are realized.

### Product Features

- Equipped with Molded-Oil technology
- Insert raceways: Martensite stainless steel (equivalent to SUS440C)
- Balls: Martensite stainless steel (SUS440C)
- Flinger: Austenite stainless steel (SUS304)
- Seals: Nitrile
- Set screws (W shape screw head): Martensite stainless steel (SUS410)
- Bearing Housing: Austenite stainless steel casting (SCS13)

### Benefits

- Protects against corrosion (all parts made of stainless steel)
- Longer maintenance free lubrication life with Molded-Oil insert
- Maintains a clean environment
- Interchangeable with standard units. Pillow and flange shapes are available

### Condition Description

- Arduous Environments
- Contamination
- Corrosive Environment
- Lubrication

### Industries

- Food and Beverage



F - UC PM 2 04 / LP99

#### Description

F	Insert Bearing
-	
UC	Bearing Type Code
PM	Housing Code (PM: Pillow)
2	Diameter Serie Code
04	Bearing Bore Diameter
/	
LP99	Molded-Oil Lubrication System