

Stainless Steel Units for Ball Bearings

Stainless steel units for ball bearings are 100% made of stainless steel and are equipped with a Molded-Oil technology lubricated insert. This series provides corrosion resistance and longer lubrication life in a clean unit. As a result, it contributes to reduce maintenance, downtime and replacement costs in operation.

Product Features

- Molded-Oil technology insert
- 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

- Guards against corrosion (all parts made of stainless steel)
- Longer lubrication life & maintenance free, due to the Molded-Oil insert
- Maintains a clean environment
- Interchangeable with standard units. 2 shapes available: Pillow and flange

Condition Description

- Arduous Environments
- Contamination
- Corrosive Environment
- Lubrication

Industries

- Food and Beverage



F - UC PM 2 04 / LP99

Description

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