

# INNOVATION

## Molded-Oil™ Bearings



Molded-Oil™ Bearings are lubricated with NSK's original oil-impregnated material, Molded-Oil™, and are suitable for corrosive and dust-contaminated environments.



### Product Features

- › Molded-Oil™.
- › Stainless steel for corrosive environments.

### Product Benefits

- Molded-Oil™ provides continuous supply of lubrication oil.
- › Grease-free property with no oil refilling keeps operating environments clean.
  - › Operating life more than twice as long as grease lubrication, in water or dust-contaminated environments.
  - › Contact-seal type available in standard inventory for ball bearings.
  - › Achieves extended maintenance-free performance as Molded-Oil™ provides a continuous supply of lubricant. Available for high speed applications.
  - › Available in ball bearing, spherical roller bearing and tapered roller bearings types.

### Condition Description:

- Contamination
- Water
- Corrosion
- Poor lubrication
- Grease leakage

### Applications:

- › Conveyor (Material Handling)

