

Hybrid SPACEA Bearings

NSK Hybrid SPACEA bearings provide an operating life more than five times as long as that of stainless steel in water-immersed environments. As a result, it contributes to reduce maintenance, downtime and replacement costs in operation.

Product Features

- Austenite stainless steel shields
- Fluororesin cage
- Martensite stainless steel Outer / Inner rings
- Silicon nitride ceramic balls
- Fluorine solid lubricant

Benefits

- Grease free, Fluorine solid lubricant
- Applicable from normal atmosphere up to 10 6 Pa
- Operating temperature up to 200°C
- Operating life more than five times as long as stainless steel in water immersed environments

Condition Description

- Arduous Environments
- Corrosive Environment
- High Temperature
- Lubrication

Industries

• Food and Beverage



