

# Spherical Roller Bearings - Detachable Seal

The Quarry and Mining Industry requires reliable equipment that can withstand harsh conditions. For this reason NSK has developed the first detachable seal for Spherical Roller Bearings. Excellent sealing performance lends to increase in bearing life. They also enable accurate management of proper clearance during bearing assembly and prevent entrance of dirt into the bearing.

### **Product Features**

- Compatibility with conventional products
- Long-Life NSK material technology
- NSK sealing technology

### **Benefits**

- High sealing performance
- Bolt-fastened seal holder to remove sealing during assembly
- Measurment of clearance during assembly
- 4x's longer life than conventional bearings
- Able to withstand harsh conditions

## **Condition Description**

- Contamination
- High Load
- Lubrication

### **Industries**

- Cement
- Quarrying, Mining and Construction



HTF	320	SLE	316		DD2	K	C3

#### Description

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HTF	HTF Steel		
320	Bore Diameter		
SLE	Special Sealed Spherical Roller Bearing		
316	Series Code		
А	Internal Design		
g	HiTF Steel		
DD2	Seal Design		
K	Tapered Bore		
E4	Lubrication groove and lubrication hole		
C3	Radial Internal Clearance		