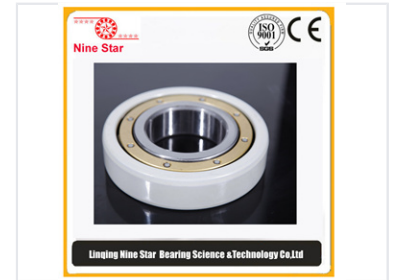


# Insulated Deep Groove Ball Bearing

This insulated bearing is designed to prevent electrical current from passing through, protecting it from damage. It is engineered for smooth operation in electric motors and generators, ensuring optimal performance.



## Product Overview

### High-Performance Insulated Bearing

This deep groove ball bearing is engineered with specialized insulation to prevent electrical current passage, effectively protecting the unit from erosion damage. Designed for demanding industrial applications such as electric motors and generators, it ensures smooth, reliable operation and extended service life. The robust construction and precise dimensions make it an ideal choice for environments where electrical insulation is a critical requirement.

## Technical Specifications

### Product Series Reference

Part Number	d (mm)	D (mm)	B (mm)	Weight (kg)
6314/C3VL0241	70	150	35	2.5
6315/C3VL0241	75	160	37	3.05
6320/C3VL0241	100	215	47	7

Bearing Type	Deep groove ball bearing
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Insulation Location	Inner or outer ring
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## Dimensions

Bore Diameter (d)	100 mm
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Outer Diameter (D)	215 mm
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Width (B)	47 mm
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## Logistics

Available Stock	18
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Packaging	Carton boxes, Wooden Cases, Pallets
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## Compliance

### Certifications

ISO 9001 • CE