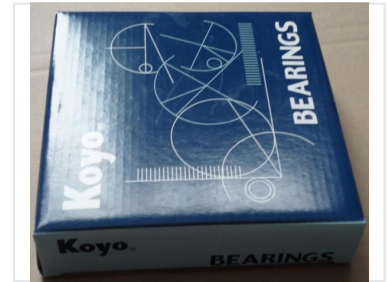


6305NR Radial Ball Bearing

This radial ball bearing is designed for diverse applications within the automotive and industrial sectors. It features a non-contact type design, which optimizes performance.



Overview

High-Performance Radial Ball Bearing

This 6305NR radial ball bearing is engineered for demanding industrial and automotive applications where reliable performance and durability are critical. Featuring an open design, it allows for the free circulation of oil or grease, ensuring optimal lubrication and reduced friction during operation. The inclusion of a snap ring groove and locating ring facilitates secure installation and precise positioning in housing assemblies.

Dimensions

Inside Diameter	25 mm
Outside Diameter	62 mm
Width	17 mm

Physical Properties

Weight	0.23 KGS
Country of Origin	Japan

Design Features

Bearing Type	Open type radial ball bearing
Snap Ring	Yes
Clearance	Standard
Cage Material	Pressed steel

Performance Metrics

Load Capacity

10500 N

Static Load Rating

21000 N

Dynamic Load Rating

Lubrication Speed Limits

Lubrication Type	Max Speed
Oil	14000
Grease	12000