



# NTN PRECISION AXLE CORP.



6200 Bearing 2D drawings and 3D CAD models

Distributor SKF NSK Timken Koyo NTN  
 Motor Bearing 6200 6202 6204 6206 Deep Groove  
 Ball Bearing

Bearing No. 6200

Size	10x30x9 mm
Bore Diameter	10 mm
Outer Diameter	30 mm
Width	9 mm
d	10 mm
D	30 mm
B	9 mm
C	9 mm
r min.	0,6 mm
da min.	14 mm
Da max.	26 mm
ra max.	0,6 mm
Weight	0,032 Kg
Basic dynamic load rating (C)	5,1 kN
Basic static load rating (C0)	2,4 kN
(Grease) Lubrication Speed	24000 r/min
(Oil) Lubrication Speed	29000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.035
Product Group	B00308
Enclosure	Open



## NTN PRECISION AXLE CORP.

Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	10MM Bore; 30MM Outside Diameter; 9MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	6200
Weight / LBS	0.076
Outer Race Width	0.354 Inch   9 Millimeter
Bore	0.394 Inch   10 Millimeter
Outside Diameter	1.181 Inch   30 Millimeter
Bearing No.	6200
r(min)	0.6
Cr	6.40
C0r	2.40
Cu	0.120
f0	13.2
Grease lub.	24000



## NTN PRECISION AXLE CORP.

Oil lub.	29000
da(min)	14
Da(max)	26
ra(max)	0.6
(Refer.)Mass(kg)	0.032