



# PRECISION BEARING CORP.



30 mm x 62 mm x 16 mm HJ-101812 Inch  
Needle Bearing 15.875x28.575x19.05mm

Bearing No. 6206

6206 Bearing 2D drawings and 3D CAD models

Size	30x62x16 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	16 mm
d	30 mm
D	62 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	35 mm
Da max.	57 mm
ra max.	1 mm
Weight	0,199 Kg
Basic dynamic load rating (C)	19,5 kN
Basic static load rating (C0)	11,3 kN
(Grease) Lubrication Speed	11000 r/min
(Oil) Lubrication Speed	13000 r/min
Category	Single Row Ball Bearings
Inventory	2.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.217
EAN	0605790060847
Product Group	B00308
Enclosure	Open



## PRECISION BEARING 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	30MM Bore; 62MM Outside Diameter; 16MM 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	6206
Weight / LBS	0.477
Outside Diameter	2.441 Inch   62 Millimeter
Bore	1.181 Inch   30 Millimeter
Outer Race Width	0.63 Inch   16 Millimeter
Bearing No.	6206
r(min)	1
Cr	24.3
C0r	11.3
Cu	0.800
f0	13.9
Grease lub.	11000



## PRECISION BEARING CORP.

Oil lub.	13000
da(min)	35
Da(max)	57
ra(max)	1
(Refer.)Mass(kg)	0.199