

# 1206 KOYO Outside Diameter 2.441 Inch | 62 Millimeter 30x62x16mm Self aligning ball bearings

Bearing number	1206
Size (mm)	30x62x16
Brand	KOYO
Bore Diameter (mm)	30
Outer Diameter (mm)	62
Width (mm)	16
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	0.220 Kg
Basic dynamic load rating (C)	15.6 kN
Basic static load rating (C0)	4.65 kN
(Grease) Lubrication Speed	9900 r/min
(Oil) Lubrication Speed	12000 r/min
Calculation factor (e)	0.25
Calculation factor (Y0)	2.67

Calculation factor (Y1)	2.55
Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.238
EAN	0605790000959
Product Group – BDI	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 2.5 Deg
Long Description	30MM Bore; Shaft Mount; 62MM Outside Diameter; 16MM Inner Race Width; 16MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Inch – Metric	Metric
Category – BDI	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	1206

Weight / LBS	0.48502
Inner Race Width	0.63 Inch   16 Millimeter
Outside Diameter	2.441 Inch   62 Millimeter
Outer Race Width	0.63 Inch   16 Millimeter
Bore	1.181 Inch   30 Millimeter
Bearing No.	1206
r(min)	1
Cr	15.6
C0r	4.70
Cu	0.29
Grease lub.	9900
Oil lub.	12000
da(min)	35
Da(max)	57
ra(max)	1
e	0.25
Y1	2.55
Y2	3.94
Y0	2.67
(Refer.) Mass (kg)	0.220