



**Bearing No. 1312K**

D	130 mm
d	60 mm
B	31 mm
C	31 mm
Bore	2.362 Inch   60 Millimeter
Noun	Bearing
UNSPSC	31171532
Weight	1.93 Kg
r min.	2.1 mm
Da max.	119 mm
ra max.	2 mm
da min.	71 mm
Category	Self Aligning Ball Bearings
Size (mm)	60x130x31
Enclosure	Open
Inventory	0.0
Width (mm)	31
Weight / LBS	4.25492
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00152
Keyword String	Self Aligning
Other Features	Allowable Misalignment 3 Deg   1:12 Taper
Adapter Sleeve	H-312X
Bearing number	1312K
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0

Outside Diameter	5.118 Inch   130 Millimeter
Inner Race Width	1.22 Inch   31 Millimeter
Outer Race Width	1.22 Inch   31 Millimeter
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Long Description	60MM Bore; Tapered Adapter Mount; 130MM Outside Diameter; 31MM Inner Race Width; 31MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Weight / Kilogram	2.086
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Minimum Buy Quantity	N/A
Calculation factor (e)	0.22
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	5500 r/min
Number of Rows of Balls	Double Row
Calculation factor (Y0)	3.05
Calculation factor (Y1)	2.91
Manufacturer Item Number	1312K
(Grease) Lubrication Speed	4500 r/min
Basic dynamic load rating (C)	57.2 kN
Basic static load rating (C0)	20.8 kN