

# 1312K KOYO 60x130x31mm Internal Clearance C0-Medium Self aligning ball bearings

Bearing number	1312K
Size (mm)	60x130x31
Brand	KOYO
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Width (mm)	31
d	60 mm
D	130 mm
B	31 mm
C	31 mm
r min.	2.1 mm
da min.	71 mm
Da max.	119 mm
ra max.	2 mm
Weight	1.93 Kg
Basic dynamic load rating (C)	57.2 kN
Basic static load rating (C0)	20.8 kN
(Grease) Lubrication Speed	4500 r/min
(Oil) Lubrication Speed	5500 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	3.05
Calculation factor (Y1)	2.91

Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	2.086
EAN	0605790001871
Product Group – BDI	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-312X
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg   1:12 Taper
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
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	1312K

Weight / LBS	4.25492
Outer Race Width	1.22 Inch   31 Millimeter
Inner Race Width	1.22 Inch   31 Millimeter
Outside Diameter	5.118 Inch   130 Millimeter
Bore	2.362 Inch   60 Millimeter