

1315K KOYO Calculation factor (e) 0.23 75x160x37mm Self aligning ball bearings

Bearing number	1315K
Size (mm)	75x160x37
Brand	KOYO
Bore Diameter (mm)	75
Outer Diameter (mm)	160
Width (mm)	37
d	75 mm
D	160 mm
B	37 mm
C	37 mm
r min.	2.1 mm
da min.	86 mm
Da max.	149 mm
ra max.	2 mm
Weight	3.51 Kg
Basic dynamic load rating (C)	78.9 kN
Basic static load rating (C0)	29.9 kN
(Grease) Lubrication Speed	4000 r/min
(Oil) Lubrication Speed	4900 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.93
Calculation factor (Y1)	2.80

Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	3.791
EAN	0605790001963
Product Group – BDI	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-315X
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	75MM Bore; Tapered Adapter Mount; 160MM Outside Diameter; 37MM Inner Race Width; 37MM 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	http://www.koyousa.com
Manufacturer Item Number	1315K

Weight / LBS	7.73822
Inner Race Width	1.457 Inch 37 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
Bore	2.953 Inch 75 Millimeter
Outer Race Width	1.457 Inch 37 Millimeter