



Bearing No. 1315K

D	160 mm
d	75 mm
B	37 mm
C	37 mm
Bore	2.953 Inch 75 Millimeter
Noun	Bearing
Weight	3.51 Kg
UNSPSC	31171532
r min.	2.1 mm
Da max.	149 mm
da min.	86 mm
ra max.	2 mm
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	75x160x37
Width (mm)	37
Weight / LBS	7.73822
Product Group	B00152
Inch - Metric	Metric
Cage Material	Steel
Other Features	Allowable Misalignment 3 Deg 1:12 Taper
Adapter Sleeve	H-315X
Bearing number	1315K
Keyword String	Self Aligning
Precision Class	ABEC 1 ISO P0
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing

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
Inner Race Width	1.457 Inch 37 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
Manufacturer URL	http://www.koyousa.com
Outer Race Width	1.457 Inch 37 Millimeter
Weight / Kilogram	3.791
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	75
Outer Diameter (mm)	160
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.23
Number of Rows of Balls	Double Row
Calculation factor (Y1)	2.80
Calculation factor (Y0)	2.93
(Oil) Lubrication Speed	4900 r/min
Manufacturer Item Number	1315K
(Grease) Lubrication Speed	4000 r/min
Basic static load rating (C0)	29.9 kN
Basic dynamic load rating (C)	78.9 kN