



Bearing No. 1317K

D	180 mm
d	85 mm
B	41 mm
C	41 mm
Bore	3.346 Inch 85 Millimeter
Noun	Bearing
Weight	4.91 Kg
UNSPSC	31171532
r min.	3 mm
Da max.	167 mm
da min.	98 mm
ra max.	2.5 mm
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	85x180x41
Width (mm)	41
Weight / LBS	10.82468
Product Group	B00152
Inch - Metric	Metric
Cage Material	Steel
Other Features	Allowable Misalignment 3 Deg 1:12 Taper
Adapter Sleeve	H-317X
Bearing number	1317K
Keyword String	Self Aligning
Precision Class	ABEC 1 ISO P0
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing

Long Description	85MM Bore; Tapered Adapter Mount; 180MM Outside Diameter; 41MM Inner Race Width; 41MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Outer Race Width	1.614 Inch 41 Millimeter
Outside Diameter	7.087 Inch 180 Millimeter
Manufacturer URL	http://www.koyousa.com
Inner Race Width	1.614 Inch 41 Millimeter
Weight / Kilogram	5.308
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	85
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.22
Number of Rows of Balls	Double Row
Calculation factor (Y1)	2.93
Calculation factor (Y0)	3.07
(Oil) Lubrication Speed	4000 r/min
Manufacturer Item Number	1317K
(Grease) Lubrication Speed	3300 r/min
Basic static load rating (C0)	37.8 kN
Basic dynamic load rating (C)	97.3 kN