



Bearing No. 1311K

D	120 mm
d	55 mm
B	29 mm
C	29 mm
Bore	2.165 Inch 55 Millimeter
Noun	Bearing
UNSPSC	31171532
Weight	1.56 Kg
r min.	2 mm
Da max.	111 mm
ra max.	2 mm
da min.	64 mm
Category	Self Aligning Ball Bearings
Size (mm)	55x120x29
Enclosure	Open
Inventory	0.0
Width (mm)	29
Weight / LBS	3.43921
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-311X
Bearing number	1311K
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0

Inner Race Width	1.142 Inch 29 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
Outer Race Width	1.142 Inch 29 Millimeter
Manufacturer URL	http://www.koyousa.com
Long Description	55MM Bore; Tapered Adapter Mount; 120MM Outside Diameter; 29MM Inner Race Width; 29MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Weight / Kilogram	1.686
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Calculation factor (e)	0.23
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	6200 r/min
Number of Rows of Balls	Double Row
Calculation factor (Y0)	2.83
Calculation factor (Y1)	2.70
Manufacturer Item Number	1311K
(Grease) Lubrication Speed	5000 r/min
Basic dynamic load rating (C)	51.3 kN
Basic static load rating (C0)	17.9 kN