



Bearing No. 1216K

D	140 mm
d	80 mm
B	26 mm
C	26 mm
Noun	Bearing
Bore	3.15 Inch 80 Millimeter
Weight	1.64 Kg
UNSPSC	31171532
r min.	2 mm
Da max.	131 mm
da min.	89 mm
ra max.	2 mm
Category	Self Aligning Ball Bearings
Inventory	0.0
Size (mm)	80x140x26
Enclosure	Open
Width (mm)	26
Weight / LBS	3.61558
Product Group	B00152
Inch - Metric	Metric
Cage Material	Steel
Other Features	Allowable Misalignment 2.5 Deg 1:12 Taper
Adapter Sleeve	H-216X
Bearing number	1216K
Keyword String	Self Aligning
Precision Class	ABEC 1 ISO P0
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing
Long Description	80MM Bore; Tapered

	Adapter Mount; 140MM Outside Diameter; 26MM Inner Race Width; 26MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Inner Race Width	1.024 Inch 26 Millimeter
Outer Race Width	1.024 Inch 26 Millimeter
Manufacturer URL	http://www.koyousa.com
Outside Diameter	5.512 Inch 140 Millimeter
Weight / Kilogram	0
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	80
Outer Diameter (mm)	140
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.16
Number of Rows of Balls	Double Row
Calculation factor (Y1)	3.90
Calculation factor (Y0)	4.08
(Oil) Lubrication Speed	4900 r/min
(Grease) Lubrication Speed	4000 r/min
Basic static load rating (C0)	17.0 kN
Basic dynamic load rating (C)	39.8 kN