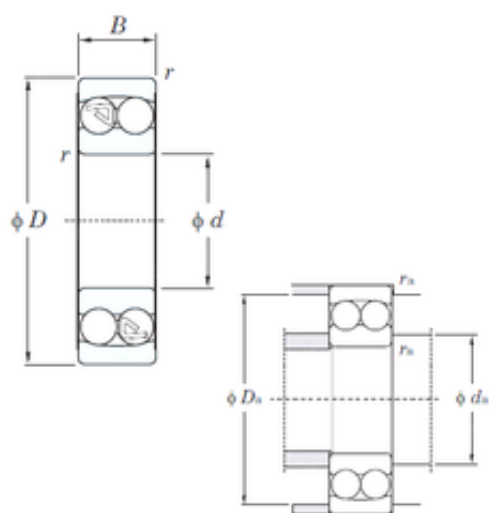




Bearing No. 1216

D	140 mm
d	80 mm
B	26 mm
C	26 mm
e	0.16
Y1	3.90
Y0	4.08
Y2	6.03
Cr	39.7
Cu	1.00
C0r	16.9
Bore	3.15 Inch 80 Millimeter
Noun	Bearing
r(min)	2
UNSPSC	31171532
r min.	2 mm
Weight	1.67 Kg
ra(max)	2
Da(max)	131
da(min)	89
ra max.	2 mm
da min.	89 mm
Da max.	131 mm
Oil lub.	4900
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	80x140x26
Width (mm)	26

Grease lub.	4000
Bearing No.	1216
Weight / LBS	3.68172
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Other Features	Allowable Misalignment 2.5 Deg
Keyword String	Self Aligning
Bearing number	1216
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Mounting Method	Shaft
(Refer.)Mass(kg)	1.67
Manufacturer URL	http://www.koyousa.com
Inner Race Width	1.024 Inch 26 Millimeter
Outside Diameter	5.512 Inch 140 Millimeter
Outer Race Width	1.024 Inch 26 Millimeter
Long Description	80MM Bore; Shaft 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
Weight / Kilogram	0
Manufacturer Name	KOYO
Bore Diameter (mm)	80
Internal Clearance	C0-Medium
Outer Diameter (mm)	140
Minimum Buy Quantity	N/A

Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.16
Calculation factor (Y0)	4.08
(Oil) Lubrication Speed	4900 r/min
Calculation factor (Y1)	3.90
Number of Rows of Balls	Double Row
(Grease) Lubrication Speed	4000 r/min
Basic static load rating (C0)	17.0 kN
Basic dynamic load rating (C)	39.8 kN