



Bearing No. 1217

D	150 mm
d	85 mm
B	28 mm
C	28 mm
e	0.17
Y1	3.61
Y0	3.78
Y2	5.59
Cr	49.2
Cu	1.20
C0r	20.5
Bore	3.346 Inch 85 Millimeter
Noun	Bearing
r(min)	2
UNSPSC	31171532
r min.	2 mm
Weight	2.07 Kg
ra(max)	2
Da(max)	141
da(min)	94
ra max.	2 mm
da min.	94 mm
Da max.	141 mm
Oil lub.	4600
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	85x150x28
Width (mm)	28

Grease lub.	3800
Bearing No.	1217
Weight / LBS	4.56356
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Other Features	Allowable Misalignment 2.5 Deg
Keyword String	Self Aligning
Bearing number	1217
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Mounting Method	Shaft
(Refer.)Mass(kg)	2.07
Manufacturer URL	http://www.koyousa.com
Outside Diameter	5.906 Inch 150 Millimeter
Outer Race Width	1.102 Inch 28 Millimeter
Inner Race Width	1.102 Inch 28 Millimeter
Long Description	85MM Bore; Shaft Mount; 150MM Outside Diameter; 28MM Inner Race Width; 28MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Weight / Kilogram	2.238
Manufacturer Name	KOYO
Bore Diameter (mm)	85
Internal Clearance	C0-Medium
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A

Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.17
Calculation factor (Y0)	3.78
(Oil) Lubrication Speed	4600 r/min
Calculation factor (Y1)	3.61
Number of Rows of Balls	Double Row
(Grease) Lubrication Speed	3800 r/min
Basic static load rating (C0)	20.8 kN
Basic dynamic load rating (C)	49.2 kN