



**Bearing No. 1217K**

D	150 mm
d	85 mm
B	28 mm
C	28 mm
Bore	3.346 Inch   85 Millimeter
Noun	Bearing
UNSPSC	31171532
Weight	2.07 Kg
Da max.	140 mm
ra max.	2 mm
da min.	95 mm
r1 min.	2 mm
Category	Self Aligning Ball Bearings
Size (mm)	85x150x28
Enclosure	Open
Inventory	0.0
Width (mm)	28
Weight / LBS	4.56356
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00152
Keyword String	Self Aligning
Other Features	Allowable Misalignment 2.5 Deg   1:12 Taper
Adapter Sleeve	H-217X
Bearing number	1217K
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0

Long Description	85MM Bore; Tapered Adapter 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
Outside Diameter	5.906 Inch   150 Millimeter
Outer Race Width	1.102 Inch   28 Millimeter
Inner Race Width	1.102 Inch   28 Millimeter
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Manufacturer Name	NACHI
Weight / Kilogram	0
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
(Oil) Lubrication Speed	4500 r/min
Number of Rows of Balls	Double Row
Calculation factor (Y0)	3.8
Calculation factor (Y1)	3.6
(Grease) Lubrication Speed	3700 r/min
Basic static load rating (C0)	20,7 kN
Basic dynamic load rating (C)	49 kN