



**Bearing No. 1207K**

D	72 mm
d	35 mm
B	17 mm
C	17 mm
Bore	1.378 Inch   35 Millimeter
Noun	Bearing
UNSPSC	31171532
Weight	0.323 Kg
Da max.	65.5 mm
ra max.	1.0 mm
da min.	41.5 mm
r1 min.	1.1 mm
Category	Self Aligning Ball Bearings
Size (mm)	35x72x17
Enclosure	Open
Inventory	0.0
Width (mm)	17
Weight / LBS	0.71209
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-207X
Bearing number	1207K
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0

Long Description	35MM Bore; Tapered Adapter Mount; 72MM Outside Diameter; 17MM Inner Race Width; 17MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Inner Race Width	0.669 Inch   17 Millimeter
Outside Diameter	2.835 Inch   72 Millimeter
Outer Race Width	0.669 Inch   17 Millimeter
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Manufacturer Name	NACHI
Weight / Kilogram	0
Bore Diameter (mm)	35
Internal Clearance	C0-Medium
Outer Diameter (mm)	72
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.23
(Oil) Lubrication Speed	10000 r/min
Number of Rows of Balls	Double Row
Calculation factor (Y0)	2.84
Calculation factor (Y1)	2.71
(Grease) Lubrication Speed	8600 r/min
Basic static load rating (C0)	5,1 kN
Basic dynamic load rating (C)	15,8 kN