



**Bearing No. 1207K**

D	72 mm
d	35 mm
B	17 mm
C	17 mm
Bore	1.378 Inch   35 Millimeter
Noun	Bearing
Weight	0.317 Kg
UNSPSC	31171532
r min.	1.1 mm
Da max.	65.5 mm
da min.	41.5 mm
ra max.	1 mm
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	35x72x17
Width (mm)	17
Weight / LBS	0.69886
Product Group	B00152
Inch - Metric	Metric
Cage Material	Steel
Other Features	Allowable Misalignment 2.5 Deg   1:12 Taper
Adapter Sleeve	H-207X
Bearing number	1207K
Keyword String	Self Aligning
Precision Class	ABEC 1   ISO P0
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing

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
Outer Race Width	0.669 Inch   17 Millimeter
Outside Diameter	2.835 Inch   72 Millimeter
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Inner Race Width	0.669 Inch   17 Millimeter
Weight / Kilogram	0.343
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	72
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.23
Number of Rows of Balls	Double Row
Calculation factor (Y1)	2.71
Calculation factor (Y0)	2.84
(Oil) Lubrication Speed	10000 r/min
Manufacturer Item Number	1207K
(Grease) Lubrication Speed	8500 r/min
Basic static load rating (C0)	5.10 kN
Basic dynamic load rating (C)	15.8 kN