

# 1207K KOYO Minimum Buy Quantity N/A 35x72x17mm Self aligning ball bearings

Bearing number	1207K
Size (mm)	35x72x17
Brand	KOYO
Bore Diameter (mm)	35
Outer Diameter (mm)	72
Width (mm)	17
d	35 mm
D	72 mm
B	17 mm
C	17 mm
r min.	1.1 mm
da min.	41.5 mm
Da max.	65.5 mm
ra max.	1 mm
Weight	0.317 Kg
Basic dynamic load rating (C)	15.8 kN
Basic static load rating (C0)	5.10 kN
(Grease) Lubrication Speed	8500 r/min
(Oil) Lubrication Speed	10000 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.84
Calculation factor (Y1)	2.71

Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.343
EAN	0605790001017
Product Group – BDI	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-207X
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 2.5 Deg   1:12 Taper
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
Inch – Metric	Metric
Category – BDI	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	1207K

Weight / LBS	0.69886
Outer Race Width	0.669 Inch   17 Millimeter
Bore	1.378 Inch   35 Millimeter
Outside Diameter	2.835 Inch   72 Millimeter
Inner Race Width	0.669 Inch   17 Millimeter