

1306K KOYO Keyword String Self Aligning 30x72x19mm Self aligning ball bearings

Bearing number	1306K
Size (mm)	30x72x19
Brand	KOYO
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	19
d	30 mm
D	72 mm
B	19 mm
C	19 mm
r min.	1.1 mm
da min.	36.5 mm
Da max.	65.5 mm
ra max.	1 mm
Weight	0.381 Kg
Basic dynamic load rating (C)	21.3 kN
Basic static load rating (C0)	6.30 kN
(Grease) Lubrication Speed	8700 r/min
(Oil) Lubrication Speed	11000 r/min
Calculation factor (e)	0.26
Calculation factor (Y0)	2.52
Calculation factor (Y1)	2.40

Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.412
Product Group – BDI	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-306X
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg 1:12 Taper
Long Description	30MM Bore; Tapered Adapter Mount; 72MM Outside Diameter; 19MM Inner Race Width; 19MM 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	http://www.koyousa.com
Manufacturer Item Number	1306K
Weight / LBS	0.83996

Outer Race Width	0.748 Inch 19 Millimeter
Inner Race Width	0.748 Inch 19 Millimeter
Bore	1.181 Inch 30 Millimeter
Outside Diameter	2.835 Inch 72 Millimeter