

# 1208K KOYO Cage Material Steel 40x80x18mm Self aligning ball bearings

Bearing number	1208K
Size (mm)	40x80x18
Brand	KOYO
Bore Diameter (mm)	40
Outer Diameter (mm)	80
Width (mm)	18
d	40 mm
D	80 mm
B	18 mm
C	18 mm
r min.	1.1 mm
da min.	46.5 mm
Da max.	73.5 mm
ra max.	1 mm
Weight	0.411 Kg
Basic dynamic load rating (C)	19.2 kN
Basic static load rating (C0)	6.50 kN
(Grease) Lubrication Speed	7500 r/min
(Oil) Lubrication Speed	9200 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	2.97
Calculation factor (Y1)	2.83

Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.444
EAN	0605790001048
Product Group – BDI	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-208X
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	40MM Bore; Tapered Adapter Mount; 80MM Outside Diameter; 18MM Inner Race Width; 18MM 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	1208K

Weight / LBS	0.9061
Bore	1.575 Inch   40 Millimeter
Outside Diameter	3.15 Inch   80 Millimeter
Outer Race Width	0.709 Inch   18 Millimeter
Inner Race Width	0.709 Inch   18 Millimeter