



Bearing No. 1208K

Size	40x80x18 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	18 mm
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	http://www.koyousa.com
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
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