



Bearing No. 1204K

D	47 mm
d	20 mm
B	14 mm
C	14 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
Weight	0.118 Kg
UNSPSC	31171532
r min.	1 mm
Da max.	42 mm
da min.	25 mm
ra max.	1 mm
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	20x47x14
Width (mm)	14
Weight / LBS	0.26015
Product Group	B00152
Inch - Metric	Metric
Cage Material	Steel
Other Features	Allowable Misalignment 2.5 Deg 1:12 Taper
Adapter Sleeve	H-204X
Bearing number	1204K
Keyword String	Self Aligning
Precision Class	ABEC 1 ISO P0
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing

Long Description	20MM Bore; Tapered Adapter Mount; 47MM Outside Diameter; 14MM Inner Race Width; 14MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Outside Diameter	1.85 Inch 47 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter
Manufacturer URL	http://www.koyousa.com
Inner Race Width	0.551 Inch 14 Millimeter
Weight / Kilogram	0.128
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	20
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.29
Number of Rows of Balls	Double Row
Calculation factor (Y1)	2.16
Calculation factor (Y0)	2.27
(Oil) Lubrication Speed	17000 r/min
Manufacturer Item Number	1204K
(Grease) Lubrication Speed	14000 r/min
Basic static load rating (C0)	2.60 kN
Basic dynamic load rating (C)	9.90 kN