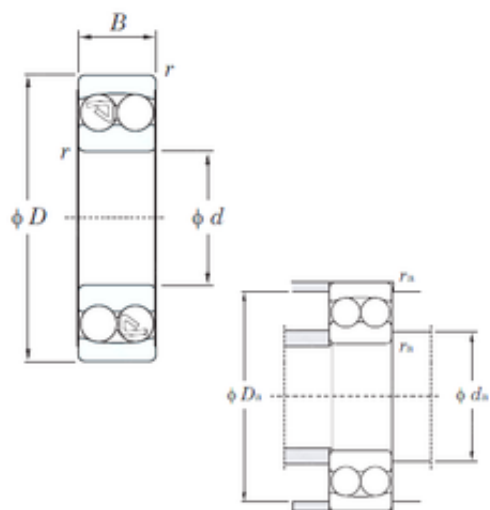




Bearing No. 1204

D	47 mm
d	20 mm
B	14 mm
C	14 mm
e	0.29
Y1	2.16
Y0	2.27
Y2	3.35
Cr	9.90
Cu	0.16
C0r	2.65
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
r(min)	1
UNSPSC	31171532
r min.	1 mm
Weight	0.120 Kg
ra(max)	1
Da(max)	42
da(min)	25
ra max.	1 mm
da min.	25 mm
Da max.	42 mm
Oil lub.	17000
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	20x47x14
Width (mm)	14

Grease lub.	14000
Bearing No.	1204
Weight / LBS	0.26455
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Other Features	Allowable Misalignment 2.5 Deg
Keyword String	Self Aligning
Bearing number	1204
Precision Class	ABEC 1 ISO P0
Mounting Method	Shaft
Rolling Element	Ball Bearing
(Refer.)Mass(kg)	0.120
Manufacturer URL	http://www.koyousa.com
Inner Race Width	0.551 Inch 14 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter
Long Description	20MM Bore; Shaft 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
Manufacturer Name	KOYO
Weight / Kilogram	0.13
Bore Diameter (mm)	20
Internal Clearance	C0-Medium
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
Calculation factor (e)	0.29

Harmonized Tariff Code	8482.10.50.68
Calculation factor (Y1)	2.16
Calculation factor (Y0)	2.27
(Oil) Lubrication Speed	17000 r/min
Number of Rows of Balls	Double Row
Manufacturer Item Number	1204
(Grease) Lubrication Speed	14000 r/min
Basic static load rating (C0)	2.60 kN
Basic dynamic load rating (C)	9.90 kN