



17 mm x 47 mm x 14 mm KOYO 1303 self aligning ball bearings

Bearing No. 1303

1303 Bearing 2D drawings and 3D CAD models

Size	17x47x14 mm
Bore Diameter	17 mm
Outer Diameter	47 mm
Width	14 mm
d	17 mm
D	47 mm
B	14 mm
C	14 mm
r min.	1 mm
da min.	22 mm
Da max.	42 mm
ra max.	1 mm
Weight	0.130 Kg
Basic dynamic load rating (C)	12.5 kN
Basic static load rating (C0)	3.20 kN
(Grease) Lubrication Speed	14000 r/min
(Oil) Lubrication Speed	17000 r/min
Calculation factor (e)	0.33
Calculation factor (Y0)	2.01
Calculation factor (Y1)	1.92
Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.141



NTN BEARING MANUFACTURING DE MEXICO,S...

EAN	0605790001550
Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
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
Long Description	17MM 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
Inch - Metric	Metric
Category	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	1303
Weight / LBS	0.2866
Inner Race Width	0.551 Inch 14 Millimeter
Bore	0.669 Inch 17 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Bearing No.	1303
r(min)	1
Cr	12.5



NTN BEARING MANUFACTURING DE MEXICO,S...

C0r	3.20
Cu	0.20
Grease lub.	14000
Oil lub.	17000
da(min)	22
Da(max)	42
ra(max)	1
e	0.33
Y1	1.92
Y2	2.97
Y0	2.01
(Refer.)Mass(kg)	0.130