



Koyo NTN Double Row Angular Contact Ball Bearing 5205 5203 5204 5304 25X52X20.6mm

Bearing No. 5205

5205 Bearing 2D drawings and 3D CAD models

Size	25x52x20.6 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	20.6 mm
d	25 mm
D	52 mm
B	20.6 mm
C	20.6 mm
a	26.1 mm
r min.	1 mm
da min.	30.5 mm
da max	32.3 mm
Da max.	46.5 mm
ra max.	1 mm
Weight	0.190 Kg
Basic dynamic load rating (C)	21.4 kN
Basic static load rating (C0)	14.8 kN
(Grease) Lubrication Speed	7700 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.196
Product Group	B00152



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Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	24 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	25MM Bore; 52MM Outside Diameter; 20.6MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 24 Degree; 1 (Single)
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.koyousa.com
Outside Diameter	2.047 Inch 52 Millimeter
Bore	0.984 Inch 25 Millimeter
Width	0.811 Inch 20.6 Millimeter
Bearing No.	5205
r(min)	1
Cr	26.7



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C0r	14.8
Cu	0.760
Grease lub.	7700
Oil lub.	10000
da(min)	30.5
da(max)	-
Da(max)	46.5
ra(max)	1
(Refer.) Mass(kg)	0.190