



KRS Guide Wheel Bearing Co., Ltd



25 mm x 52 mm x 15 mm NTN 7205BDB angular contact ball bearings

Bearing No. 7205BDB

7205BDB Bearing 2D drawings and 3D CAD models

Size	25x52x15 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	15 mm
d	25 mm
D	52 mm
B	15 mm
C	15 mm
ra1 max.	0,6 mm
Angle ()	40 °
a	24 mm
r min.	1 mm
r1 min.	0,6 mm
2B	30 mm
da min.	30,5 mm
ra max.	1 mm
Db max	47,5 mm
Weight	0,258 Kg
Basic dynamic load rating (C)	24 kN
Basic static load rating (C0)	18,8 kN
(Grease) Lubrication Speed	10 000 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN



KRS Guide Wheel Bearing Co., Ltd

Minimum Buy Quantity	N/A
Weight / Kilogram	0.258
EAN	4547359438390
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	2 (1 Pair)
Mounting Arrangement	Duplex-Back to Back
Inch - Metric	Metric
Long Description	25MM Bore; 52MM Outside Diameter; 30MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	7205BDB
Weight / LBS	0.57



KRS Guide Wheel Bearing Co., Ltd

Outside Diameter	2.047 Inch 52 Millimeter
Width	1.181 Inch 30 Millimeter
Bore	0.984 Inch 25 Millimeter