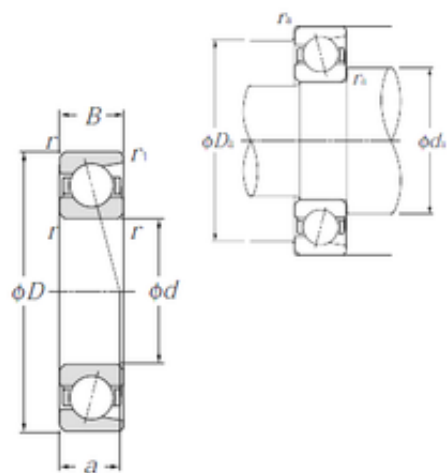




Bearing No. 7303B

C	14 mm
a	20,5 mm
d	17 mm
D	47 mm
B	14 mm
Mass	0.11 kg
Bore	0.669 Inch 17 Millimeter
Noun	Bearing
Width	0.551 Inch 14 Millimeter
UNSPSC	31171531
ra max	0.6 mm
r min.	1 mm
da min	22.5 mm
Da max	41.5 mm
db min	21,5 mm
Db max	42.5 mm
Weight	0,109 Kg
rs min	1 mm
r1s min	0.6 mm
da min.	22,5 mm
r1a max	0.6 mm
ra max.	1 mm
weight:	0.116 kg
r1 min.	0,6 mm
Category	Angular Contact Ball Bearing
Size (mm)	17x47x14
Inventory	0.0
Enclosure	Open

Snap Ring	No
bore type:	Round
Width (mm)	14
Nlim (oil)	20,000 rpm
Weight / LBS	0.256
Flush Ground	No
maximum rpm:	20000 rpm
Contact Angle	40 Degree
Inch - Metric	Metric
Product Group	B00308
Nlim (grease)	15,000 rpm
closure type:	Open
Cage Material	Steel
Keyword String	Angular Contact
contact angle:	40 °
fillet radius:	1 mm
cage material:	Steel
overall width:	14 mm
bore diameter:	17 mm
Bearing number	7303B
Angle (?)	40 °
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Static load, C0	8 kN
Dynamic load, C	14.8 kN
Rolling Element	Ball Bearing
Contact angle ?	40 °
Outside Diameter	1.85 Inch 47 Millimeter
Long Description	17MM Bore; 47MM Outside Diameter; 14MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0;

	No Filling Slot; No Snap Ring
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	0.116
precision rating:	ISO Class 0
outside diameter:	47 mm
Number of Bearings	1 (Single)
Internal Clearance	C0-Medium
Bore Diameter (mm)	17
snap ring included:	Without Snap Ring
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
row type & fill slot:	Single-Row Non-Fill Slot
Fatigue limit load, Cu	0.36 kN
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
Manufacturer Item Number	7303B
(Grease) Lubrication Speed	15 000 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
radial static load capacity:	8000 N
radial dynamic load capacity:	14800 N
Basic dynamic load rating (C)	14,8 kN
Basic static load rating (C0)	8 kN

Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Maximum Capacity / Filling Slot	No