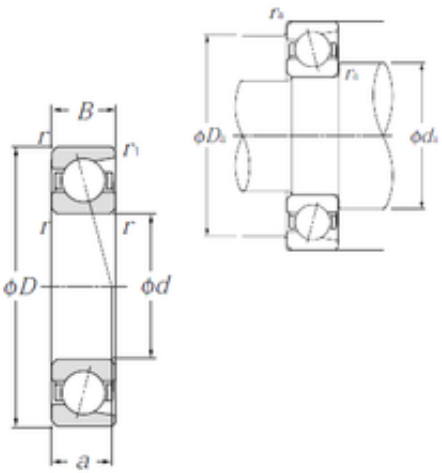
Loyal | 7324B



Bearing No. 7324B

D	260 mm
d	120 mm
B	55 mm
C	55 mm
a	107 mm
Bore	4.724 Inch | 120 Millimeter
Noun	Bearing
Mass	14.7 kg
Width	2.165 Inch | 55 Millimeter
rs min	3 mm
UNSPSC	31171531
ra max	2.5 mm
Db max	2.5 mm
db min	246 mm
da min	134 mm
Da max	253 mm
r min.	3 mm
Weight	14,7 Kg
r1 min.	1,1 mm
r1a max	1 mm
r1s min	1.1 mm
ra max.	2,5 mm
da min.	134 mm
Category	Angular Contact Ball Bearing
Size (mm)	120x260x55
Snap Ring	No
Inventory	0.0
Enclosure	Open

Width (mm)	55
Nlim (oil)	3,300 rpm
Flush Ground	No
Nlim (grease)	2,500 rpm
Inch - Metric	Metric
Contact Angle	40 Degree
Product Group	B00308
Cage Material	Steel
Bearing number	7324B
Keyword String	Angular Contact
Angle (?)	40 °
Static load, C0	231 kN
Dynamic load, C	225 kN
Rolling Element	Ball Bearing
Precision Class	ABEC 1 | ISO P0
Long Description	120MM Bore; 260MM Outside Diameter; 55MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 | ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 40 Degree; 1 (Single)
Manufacturer URL	http://www.ntnamerica.com
Contact angle ?	40 °
Outside Diameter	10.236 Inch | 260 Millimeter
Weight / Kilogram	14.5
Manufacturer Name	NTN
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Bore Diameter (mm)	120
Outer Diameter (mm)	260

Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.28
Fatigue limit load, Cu	7.6 kN
Number of Rows of Balls	Single Row
Manufacturer Item Number	7324B
(Grease) Lubrication Speed	2 500 r/min
Basic static load rating (C0)	231 kN
Basic dynamic load rating (C)	225 kN
Maximum Capacity / Filling Slot	No
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C