



BEARING CORP.OF CANADA LTD.



150 mm x 320 mm x 65 mm SKF QJ 330 N2MA
Angular Contact Ball Bearings

Bearing No. QJ 330 N2MA

QJ 330 N2MA Bearing 2D drawings and 3D CAD models

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	27.02
EAN	7316577035493
Product Group	B00308
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 3 ISO P6
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Brass
Contact Angle	35 Degree 4 Point
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	150MM Bore; 320MM Outside Diameter; 65MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 3 ISO P6; No Filling Slot; No Snap Ring



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Other Features	Split Inner Race
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	QJ 330 N2MA
Weight / LBS	59.525
d	5.906 Inch 150 Millimeter
B	2.559 Inch 65 Millimeter
D	12.598 Inch 320 Millimeter
d	150 mm
D	320 mm
B	65 mm
d ₁	211 mm
D ₁	259 mm
a	165 mm
h	12.7 mm
b	10.5 mm
r ₀	2 mm
r _{1,2} min.	4 mm
d _a min.	167 mm
D _a max.	303 mm
r _a max.	3 mm
Basic dynamic load rating C	530 kN
Basic static load rating C ₀	765 kN
Fatigue load limit P _u	21.2 kN
Limiting speed	3600 r/min
Calculation factor A	1.65
Calculation factor e	0.95
Calculation factor X	0.6



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Calculation factor Y_0	0.58
Calculation factor Y_1	0.66
Calculation factor Y_2	1.07
Mass bearing	29 kg