

NTN KJ34X39X27.3 needle roller bearings

NTN KJ34X39X27.3 needle roller bearings manufacturer and global supplier of reliable ball and roller ... NTN KJ34X39X27.3 needle roller bearings Industries Products Manufacturing & Engineering and Agricultural Bearings designed to N/A Minimum Buy Quantity meet the unique requirements of our targeted 7.0 Inventory industries.

Inventory	7.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	3.39
EAN	7316577150882
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
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	40 Degree
Internal Clearance	CB
Number of Bearings	1 (Single)
Mounting Arrangement	Universal
Inch – Metric	Metric

Long Description	75MM Bore; 160MM Outside Diameter; 37MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of B
Other Features	Normal Axial Internal Clearance
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7315 BECBM
Weight / LBS	7.472
D	160 mm
B	37 mm
d	75 mm
bore diameter:	75 mm
radial static load capacity:	104 kN
outside diameter:	160 mm
cage material:	Brass
overall width:	37 mm
outer ring width:	37 mm
contact angle:	40 °
maximum rpm:	5300 RPM
row type & fill slot:	Single-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C0
precision rating:	ABEC 3 (ISO Class 6)
closure type:	Open
fillet radius:	2 mm
radial dynamic load capacity:	132 kN

series:	73
d1 ≈	108.25 mm
d2 ≈	91.13 mm
D1 ≈	128.9 mm
a	68 mm
r1,2 min.	2.1 mm
r3,4 min.	1.1 mm
da min.	87 mm
Da max.	148 mm
Db max.	153 mm
ra max.	2 mm
rb max.	1 mm
Basic dynamic load rating C	132 kN
Basic static load rating C0	104 kN
Fatigue load limit Pu	4.15 kN
Reference speed	5300 r/min
Limiting speed	6700 r/min
Calculation factor A	0.171
Calculation factor kr	0.1
Calculation factor e	1.14
Calculation factor X	0.57
Calculation factor Y0	0.52
Calculation factor Y2	0.93
Calculation factor Y1	0.55
Mass bearing	3.2 kg