

# NBS KBK 12x17x14,8 needle roller bearings

What is NBS KBK 12x17x14,8 needle roller bearings in 65 Bore Diameter (mm) mechanical 140 Outer Diameter (mm) engineering? Manufacturing Service . Upload your CAD file for an 65x140x33 Size (mm) instant.

Size (mm)	65x140x33
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Width (mm)	33
d	65 mm
D	140 mm
B	33 mm
C	33 mm
Angle ( $\alpha$ )	25 °
a	46 mm
r min.	2,1 mm
r1 min.	1,1 mm
da min.	77 mm
db min	72 mm
ra max.	2 mm
Weight	2,11 Kg
Basic dynamic load rating (C)	111 kN
Basic static load rating (C0)	82 kN
(Grease) Lubrication Speed	5 500 r/min
Contact angle $\alpha$	30 °
rs min	2.1 mm

r1s min	1.1 mm
Mass	2.11 kg
Dynamic load, C	111 kN
Static load, C0	82 kN
Fatigue limit load, Cu	3.7 kN
Nlim (oil)	7,300 rpm
Nlim (grease)	5,500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
da min	77 mm
Da max	128 mm
Db max	133 mm
r1a max	1 mm
ra max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.1
EAN	4547359451597
Product Group	B00308
Enclosure	Open
Flush Ground	No
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	30 Degree

Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch – Metric	Metric
Long Description	65MM Bore; 140MM Outside Diameter; 33MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Ba
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Outside Diameter	5.512 Inch   140 Millimeter
Bore	2.559 Inch   65 Millimeter
Width	1.299 Inch   33 Millimeter
bore diameter:	65 mm
radial static load capacity:	82000 N
outside diameter:	140 mm
operating temperature range:	-40 to 120 °C
overall width:	33 mm
cage material:	Steel
contact angle:	30 °
outer ring width:	33 mm
row type & fill slot:	Single-Row Non-Fill Slot
maximum rpm:	7300 rpm
internal clearance:	C0
finish/coating:	Uncoated
bore type:	Round
precision rating:	ISO Class 0
closure type:	Open
fillet radius:	2.1 mm

snap ring included:	Without Snap Ring
series:	73B
bearing material:	High Carbon Chrome Steel
weight:	2.100 kg
radial dynamic load capacity:	111000 N
manufacturer product page:	<a href="#">Click here</a>