

# IKO TLA 69 Z needle roller bearings

IKO TLA 69 Z needle roller bearings Engineering Calculator , 75x105x16 Size (mm) Manufacturing Service . Get Your 105 Outer Diameter (mm) Free.

Size (mm)	75x105x16
Bore Diameter (mm)	75
Outer Diameter (mm)	105
Width (mm)	16
d	75 mm
D	105 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	80 mm
da max	82,5 mm
Da max.	100 mm
ra max.	1 mm
Weight	0,353 Kg
Basic dynamic load rating (C)	24,4 kN
Basic static load rating (C0)	22,6 kN
(Grease) Lubrication Speed	6 100 r/min
(Oil) Lubrication Speed	7 200 r/min
rs min	1 mm
Radial clearance class	CN
Mass	0.35 kg
Dynamic load, C	24.4 kN

Static load, C0	22.6 kN
Fatigue limit load, Cu	1.03 kN
f0	16.5
Nlim (oil)	7,200 rpm
Nlim (grease)	6,100 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	10.21 Hz
Characteristic outer ring frequency, BPF0	8.13 Hz
Characteristic inner ring frequency, BRFI	9.87 Hz
da min	80 mm
Da max	100 mm
ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.356
EAN	4547359006995
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel

Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	75MM Bore; 105MM Outside Diameter; 16MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Fi
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6915
Weight / LBS	0.778
Outer Race Width	0.63 Inch   16 Millimeter
Bore	2.953 Inch   75 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	4.134 Inch   105 Millimeter