

Toyana NJ2344 E cylindrical roller bearings

170 320 Bore Diameter (mm) Million used Toyana NJ2344 E cylindrical roller bearings instantly searchable. Shop our large selection of parts based on brand, price, description, and location. Order the 320x440x56 Size (mm) with stock ...

Size (mm)	320x440x56
Bore Diameter (mm)	320
Outer Diameter (mm)	440
Width (mm)	56
d	320 mm
D	440 mm
B	56 mm
C	56 mm
r min.	3 mm
Da max.	427 mm
db min	333 mm
ra max.	2,5 mm
Weight	24,8 Kg
Basic dynamic load rating (C)	285 kN
Basic static load rating (C0)	405 kN
(Grease) Lubrication Speed	1 300 r/min
(Oil) Lubrication Speed	1 500 r/min
rs min	3 mm
Radial clearance class	CN
Mass	24.8 kg
Dynamic load, C	285 kN

Static load, C0	405 kN
Fatigue limit load, Cu	9.4 kN
f0	16.4
Nlim (oil)	1,500 rpm
Nlim (grease)	1,300 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	9.87 Hz
Characteristic outer ring frequency, BPF0	7.65 Hz
Characteristic inner ring frequency, BRFI	9.35 Hz
da min	333 mm
Da max	427 mm
ra max	2.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	25.363
EAN	4547359424478
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	320MM Bore; 440MM Outside Diameter; 56MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No F
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6964
Weight / LBS	55.865
Inner Race Width	0 Inch 0 Millimeter
Bore	12.598 Inch 320 Millimeter
Outside Diameter	17.323 Inch 440 Millimeter
Outer Race Width	2.205 Inch 56 Millimeter