

# Toyana NH2322 E cylindrical roller bearings

Toyana NH2322 E cylindrical roller bearings, 41,275 Bore Diameter (mm) 80,167 Outer Diameter (mm) Units and 41.275×80.167×25.4 Size (mm) Housings CAD models , Manufacturing Service . Get Your Free.

Size (mm)	41.275×80.167×25.4
Bore Diameter (mm)	41,275
Outer Diameter (mm)	80,167
Width (mm)	25,4
d	41,275 mm
D	80,167 mm
T	25,4 mm
B	25,4 mm
C	20,638 mm
d1	59.5 mm
a	18 mm
e	0.32
Y2	1.88
Y0	1.04
Mass	0.56 kg
Dynamic load, C	76.5 kN
Rating life coefficient, A2	1.4
Static load, C0	97.5 kN
Fatigue limit load, Cu	11.9 kN
Nlim (oil)	6,400 rpm
Nlim (grease)	4,800 rpm

Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.7 Hz
Characteristic outer ring frequency, BPF0	7.71 Hz
Characteristic inner ring frequency, BRFI	10.29 Hz
ra max	3.5 mm
r1a max	3.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.576
Product Group	B04334