

FAG 32324-N11CA tapered roller bearings

100% Authentic. FAG 32324-N11CA tapered roller bearings Highest 50x72x12 Size (mm) Quality. 50 Bore Diameter (mm) 72 Outer Diameter (mm) Certified Supplier.

Size (mm)	50x72x12
Bore Diameter (mm)	50
Outer Diameter (mm)	72
Width (mm)	12
d	50 mm
D	72 mm
B	12 mm
C	12 mm
Angle (α)	15 °
d1	56.8 mm
d2	54.7 mm
D1	66.01 mm
D2	67.51 mm
a	15 mm
Contact angle α	17 °
rs min	0.6 mm
r1s min	0.3 mm
f0	8.61
Precision class	P4S
Mass	0.13 kg
Dynamic load, C	7.5 kN
Static load, C0	5.6 kN

Fatigue limit load, Cu	0.34 kN
Nlim (grease)	26,000 rpm
Axial displacement K Factor	1.11
Preload level	7
Preload value	0.04 kN
Axial rigidity	44 N/ μ m
Radial rigidity	219 N/ μ m
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.46 Hz
Characteristic outer ring frequency, BPF0	13.86 Hz
Characteristic inner ring frequency, BRFI	16.14 Hz
da min	54.5 mm
db min	54.5 mm
Da max	67.5 mm
Db max	67.5 mm
r1a max	0.3 mm
ra max	0.6 mm
D6	58.3 mm