

# NACHI E32021J tapered roller bearings

170 Million used NACHI E32021J tapered roller bearings instantly searchable. 65 mm d Shop our large selection of parts based on brand, price, description, and location. Order the with stock ...

d	65 mm
D	120 mm
B	23 mm
d1	82.8 mm
D1	102.3 mm
D2	109.98 mm
a	33 mm
Contact angle $\alpha$	25 °
rs min	1.5 mm
r1s min	1.1 mm
f0	15.04
Precision class	P4
Mass	1.14 kg
Dynamic load, C	66.4 kN
Static load, C0	54.9 kN
Fatigue limit load, Cu	3.05 kN
Nlim (oil)	15,500 rpm
Nlim (grease)	10,500 rpm
Axial displacement K Factor	0.52
Preload level	8
Preload value	1.76 kN

Axial rigidity	346 N/ $\mu$ m
Radial rigidity	684 N/ $\mu$ m
Min operating temperature, Tmin	-30 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.69 Hz
Characteristic outer ring frequency, BPF0	6.76 Hz
Characteristic inner ring frequency, BRFI	9.24 Hz
da min	73.5 mm
db min	73.5 mm
Da max	111.5 mm
Db max	111.5 mm
r1a max	1 mm
ra max	1.5 mm
D6	88.3 mm