

NACHI 6808NKE deep groove ball bearings

NACHI 6808NKE deep groove ball bearings Engineering Calculator , 25x62x25.400 Size (mm) Manufacturing Service . Get Your Free.

Size (mm)	25x62x25.400
Bore Diameter (mm)	25,000
Outer Diameter (mm)	62,000
Width (mm)	25,400
d	25,000 mm
D	62,000 mm
B	25,400 mm
C	25,400 mm
d1	36.4 mm
D1	53.1 mm
a	30.7 mm
Contact angle α	25 °
rs min	1.1 mm
Radial clearance class	CN
Precision class	P0
Mass	0.32 kg
Dynamic load, C	28.3 kN
Static load, C0	19.4 kN
Fatigue limit load, Cu	1.21 kN
f0	13.4
Nlim	7,900 rpm
Min operating temperature, Tmin	-20 °C

Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.16 Hz
Characteristic outer ring frequency, BPF0	3.17 Hz
Characteristic inner ring frequency, BRFI	4.83 Hz
da min	31.5 mm
da max	36.4 mm
Da max	55.5 mm
ra max	1 mm