

# NSK B16-8BC4 deep groove ball bearings

NSK B16-8BC4 deep groove ball bearings, Units and Housings 23 mm B CAD models , Manufacturing Service . Get Your 40 mm d Free. 90 mm D

d	40 mm
D	90 mm
B	23 mm
rs min	1.5 mm
Radial clearance class	CN
Mass	0.63 kg
Dynamic load, C	40.5 kN
Static load, C <sub>0</sub>	24 kN
Fatigue limit load, C <sub>u</sub>	1.09 kN
f <sub>0</sub>	13.2
N <sub>lim</sub> (grease)	7,800 rpm
Min operating temperature, T <sub>min</sub>	-25 °C
Max operating temperature, T <sub>max</sub>	110 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.08 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.07 Hz
Characteristic inner ring frequency, BRF <sub>0</sub>	4.93 Hz
da min	48 mm
da max	54 mm
Da max	82 mm
ra max	1.5 mm