

# NSK 90BNR19S angular contact ball bearings

With over 10170 full-service stores, our NSK 90BNR19S angular contact ball bearings 40 mm d inventory is extensive and our parts are priced right. within 24 hours. This helps you maximize your productivity 7 mm B by saving time and your hard-earned dollars.

d	40 mm
D	52 mm
B	7 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.03 kg
Dynamic load, C	5.1 kN
Static load, C0	4.4 kN
Fatigue limit load, Cu	0.2 kN
f0	16.3
Nlim (grease)	12,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	13.07 Hz
Characteristic outer ring frequency, BPF0	10.16 Hz
Characteristic inner ring frequency, BRFI	11.84 Hz
da min	42 mm
Da max	50 mm
ra max	0.3 mm