

# KOYO SB700 deep groove ball bearings

With 10 mm B over 10170 full-service stores, our 85 mm D KOYO SB700 deep groove ball bearings inventory is extensive 65 mm d and our parts are priced right. within 24 hours. This helps you maximize your productivity by saving time and your hard-earned dollars.

d	65 mm
D	85 mm
B	10 mm
rs min	0.6 mm
Radial clearance class	CN
Mass	0.13 kg
Dynamic load, C	11.6 kN
Static load, C0	11 kN
Fatigue limit load, Cu	0.5 kN
f0	16.2
Nlim (grease)	7,400 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	13.42 Hz
Characteristic outer ring frequency, BPF0	10.18 Hz
Characteristic inner ring frequency, BRFI	11.82 Hz
da min	69 mm
da max	70 mm
Da max	81 mm

ra max

0.6 mm