

# Timken GN107KRRB deep groove ball bearings

With 16 mm B over 10170 full-service stores, our Timken GN107KRRB deep groove ball bearings inventory is extensive and our parts are priced right. within 24 hours. This 45 mm d helps you maximize your productivity by saving time and your hard-earned dollars.

d	45 mm
D	75 mm
B	16 mm
rs min	1 mm
Radial clearance class	C3
Mass	0.24 kg
Dynamic load, C	21 kN
Static load, C0	15.1 kN
Fatigue limit load, Cu	0.69 kN
f0	15.3
Nlim (grease)	5,400 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.73 Hz
Characteristic outer ring frequency, BPF0	5.55 Hz
Characteristic inner ring frequency, BRFI	7.45 Hz
da min	50 mm
da max	52.5 mm
Da max	70 mm

ra max	1 mm
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