

SIGMA LJ 2.3/4 deep groove ball bearings

With 130 mm D over 10170 full-service stores, our SIGMA LJ 2.3/4 deep groove ball bearings inventory is extensive and our parts are priced right. 60 mm d 31 mm B within 24 hours. This helps you maximize your productivity by saving time and your hard-earned dollars.

d	60 mm
D	130 mm
B	31 mm
rs min	2.1 mm
Radial clearance class	C3
Mass	1.73 kg
Dynamic load, C	82 kN
Static load, C0	52 kN
Fatigue limit load, Cu	2.36 kN
f0	13.2
Nlim (oil)	6,300 rpm
Nlim (grease)	5,400 rpm
Min operating temperature, Tmin	-30 °C
Max operating temperature, Tmax	175 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.09 Hz
Characteristic outer ring frequency, BPF0	3.07 Hz
Characteristic inner ring frequency, BRFI	4.93 Hz
da min	71 mm
Da max	119 mm

ra max

2 mm