

# Timken GRA103RRB2 deep groove ball bearings

Offer High Quality Brand Timken GRA103RRB2 deep groove ball bearings .Contact Us Online to Get Best Quote. 180 mm d

d	180 mm
D	320 mm
B	52 mm
E	289 mm
F	217 mm
D1	278.6 mm
rs min	4 mm
r1s min	4 mm
Radial clearance class	C3
Mass (without HJ ring)	18.91 kg
Dynamic load, C	635 kN
Static load, C0	867 kN
Fatigue limit load, Cu	80 kN
Nref	1,800 rpm
Nlim	3,200 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.88 Hz
Characteristic outer ring frequency, BPF0	8.15 Hz
Characteristic inner ring frequency, BRFI	10.85 Hz
da min	196 mm
da max	214 mm

Da max	304 mm
ra max	3 mm
r1a max	3 mm