

# SNR 71907CVDUJ74 angular contact ball bearings

Offer High Quality Brand 100 mm d SNR 71907CVDUJ74 angular contact ball bearings .Contact Us 215 mm D Online to Get Best Quote.

d	100 mm
D	215 mm
B	47 mm
a	89.5 mm
Contact angle $\alpha$	40 °
rs min	3 mm
r1s min	1.1 mm
Mass	8.32 kg
Dynamic load, C	190 kN
Static load, C0	178 kN
Fatigue limit load, Cu	6.4 kN
Nlim (oil)	4,000 rpm
Nlim (grease)	3,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	4.17 Hz
Characteristic outer ring frequency, BPF0	4.93 Hz
Characteristic inner ring frequency, BRFI	7.07 Hz
da min	114 mm
db min	107 mm
Da max	201 mm

Db max	208 mm
r1a max	1 mm
ra max	2.5 mm