

# SNR 7206CG1UJ74 angular contact ball bearings

What are 34.925×73.025×22.225 Size (mm) the types of SNR 7206CG1UJ74 angular contact ball bearings ? Manufacturing Service . Get Your Free, Instant price, design review.

Size (mm)	34.925×73.025×22.225
Bore Diameter (mm)	34,925
Outer Diameter (mm)	73,025
Width (mm)	22,225
d	34,925 mm
D	73,025 mm
T	22,225 mm
B	22,225 mm
C	17,462 mm
ra1 max.	3,3 mm
a	3,9 mm
Da	62 mm
db	42 mm
ra max.	3,5 mm
da	48,5 mm
Db	68 mm
Weight	0,422 Kg
Basic dynamic load rating (C)	56,5 kN
Basic static load rating (C0)	68 kN
(Grease) Lubrication Speed	5 300 r/min
(Oil) Lubrication Speed	7 000 r/min
Calculation factor (e)	0,45

Calculation factor (Y0)	0,73
d1	54.2 mm
e	0.45
Y2	1.32
Y0	0.73
Mass	0.42 kg
Dynamic load, C	56.5 kN
Rating life coefficient, A2	1.4
Static load, C0	68 kN
Fatigue limit load, Cu	8.3 kN
Nlim (oil)	7,000 rpm
Nlim (grease)	5,300 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	6.61 Hz
Characteristic outer ring frequency, BPF0	7.29 Hz
Characteristic inner ring frequency, BPF1	9.71 Hz
ra max	3.5 mm
r1a max	3.3 mm