

# KOYO UC201-8L2 deep groove ball bearings

High Quality KOYO UC201-8L2 deep groove ball bearings. Competitive 34.925×85.725×30.162 Size (mm) Pricing. Accept Small Order. Easy and 85,725 Outer Diameter (mm) Fast Shipping.

Size (mm)	34.925×85.725×30.162
Bore Diameter (mm)	34,925
Outer Diameter (mm)	85,725
Width (mm)	30,162
d	34,925 mm
D	85,725 mm
T	30,162 mm
B	30,162 mm
C	23,812 mm
ra1 max.	3,3 mm
a	8,1 mm
Da	73 mm
db	46 mm
ra max.	3,5 mm
da	53 mm
Db	81 mm
Weight	0,897 Kg
Basic dynamic load rating (C)	105 kN
Basic static load rating (C0)	132 kN
(Grease) Lubrication Speed	4 500 r/min
(Oil) Lubrication Speed	6 000 r/min

Calculation factor (e)	0,4
Calculation factor (Y0)	0,82
d1	63.5 mm
e	0.4
Y2	1.49
Y0	0.82
Mass	0.9 kg
Dynamic load, C	105 kN
Rating life coefficient, A2	1.4
Static load, C0	132 kN
Fatigue limit load, Cu	16.1 kN
Nlim (oil)	6,000 rpm
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.9 Hz
Characteristic outer ring frequency, BPF0	6.72 Hz
Characteristic inner ring frequency, BRFI	9.28 Hz
ra max	3.5 mm
r1a max	3.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.91
Product Group	B04334