

NSK 7314BEA angular contact ball bearings

High Quality NSK 7314BEA angular contact ball bearings. Competitive Pricing. Accept 31.75×72.626×30.162 Size (mm) 31,75 Bore Diameter (mm) Small 72,626 Outer Diameter (mm) Order. Easy and Fast Shipping.

Size (mm)	31.75×72.626×30.162
Bore Diameter (mm)	31,75
Outer Diameter (mm)	72,626
Width (mm)	30,162
d	31,75 mm
D	72,626 mm
T	30,162 mm
B	29,997 mm
C	23,812 mm
ra1 max.	3,3 mm
a	9,9 mm
Da	61 mm
db	39,5 mm
ra max.	3,5 mm
da	45,5 mm
Db	67 mm
Weight	0,601 Kg
Basic dynamic load rating (C)	84,5 kN
Basic static load rating (C0)	98 kN
(Grease) Lubrication Speed	5 500 r/min
(Oil) Lubrication Speed	7 300 r/min

Calculation factor (e)	0,33
Calculation factor (Y0)	0,99
d1	51 mm
e	0.33
Y2	1.8
Y0	0.99
Mass	0.6 kg
Dynamic load, C	84.5 kN
Rating life coefficient, A2	1.4
Static load, C0	98 kN
Fatigue limit load, Cu	12 kN
Nlim (oil)	7,300 rpm
Nlim (grease)	5,500 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	5.04 Hz
Characteristic outer ring frequency, BPF0	5.69 Hz
Characteristic inner ring frequency, BRFI	8.31 Hz
ra max	3.5 mm
rla max	3.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.596
Product Group	B04334