

# SNR 63003EE deep groove ball bearings

Welcome to the 30x72x20.75 Size (mm) SNR 63003EE deep groove ball bearings 30 Bore Diameter (mm) online seller.

Size (mm)	30x72x20.75
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	20,75
d	30 mm
D	72 mm
T	20,75 mm
B	19 mm
C	16 mm
r <sub>al</sub> max.	1,5 mm
a	15 mm
r min.	1,5 mm
r <sub>l</sub> min.	1,5 mm
d <sub>a</sub> min.	38,5 mm
D <sub>a</sub> min	62 mm
D <sub>a</sub> max.	63,5 mm
d <sub>b</sub> max.	40 mm
D <sub>b</sub> min.	66 mm
r <sub>a</sub> max.	1,5 mm
S <sub>a</sub>	3 mm
S <sub>b</sub>	4,5 mm
Weight	0,408 Kg
Basic dynamic load rating (C)	60 kN

Basic static load rating (C0)	61 kN
(Grease) Lubrication Speed	5 700 r/min
(Oil) Lubrication Speed	7 600 r/min
Calculation factor (e)	0,31
Calculation factor (Y0)	1,05
d1	49.5 mm
rs min	1.5 mm
r1s min	1.5 mm
e	0.31
Y2	1.9
Y0	1.05
Mass	0.41 kg
ISO 355 reference	T2FB030
Dynamic load, C	60 kN
Rating life coefficient, A2	1.4
Static load, C0	61 kN
Fatigue limit load, Cu	7.4 kN
Nlim (oil)	7,600 rpm
Nlim (grease)	5,700 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.71 Hz
Characteristic outer ring frequency, BPF0	5.6 Hz
Characteristic inner ring frequency, BRFI	8.4 Hz
da max	40 mm
db min	38.5 mm
Da max	63.5 mm
Db min	66 mm

Ca min	3 mm
Cb min	4.5 mm
ra max	1.5 mm
r1a max	1.5 mm
Inventory	4.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359003291
Product Group	B04336