



## NTN Bearing Driveshaft do Brasil



6300EE Bearing 2D drawings and 3D CAD models

10,000 mm x 35,000 mm x 11,000 mm 10,000 mm x 35,000 mm x 11,000 mm SNR 6300EE deep groove ball bearings

Bearing No. 6300EE

Size	10x35x11 mm
Bore Diameter	10,000 mm
Outer Diameter	35,000 mm
Width	11,000 mm
d	10,000 mm
D	35,000 mm
B	11,000 mm
C	11,000 mm
d1	17.7 mm
D1	29.5 mm
rs min	0.6 mm
Radial clearance class	CN
Mass	0.06 kg
Dynamic load, C	7.6 kN
Static load, C0	3.45 kN
Fatigue limit load, Cu	0.22 kN
f0	12.3
Nlim	16,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.36 Hz
Characteristic rolling element frequency, BSF	3.43 Hz



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Characteristic outer ring frequency, BPF0	2.55 Hz
Characteristic inner ring frequency, BRFI	4.45 Hz
da min	14 mm
da max	17.7 mm
Da max	31 mm
ra max	0.6 mm