



NTN Bearing Driveshaft do Brasil

40 mm x 68 mm x 15 mm NTN 6008ZZNR/2AS
Single row deep groove ball bearings

Bearing No. 6008ZZNR/2AS

d	40 mm
D	68 mm
B	15 mm
a min	2.29 mm
a max	2.49 mm
Ca min	3.89 mm
Ca max	4.19 mm
rs min	1 mm
rNs min	0.5 mm
D3 max	64.82 mm
b min	1.9 mm
b max	2.2 mm
r0 max	0.6 mm
D4 max	74.6 mm
f	1.7 mm
Snap ring reference	R68
Radial clearance class	CN
Mass	0.19 kg
Dynamic load, C	16.8 kN
Static load, C0	11.5 kN
Fatigue limit load, Cu	0.52 kN
f0	15.2
Nlim (grease)	10,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature,	120 ° C

6008ZZNR/2AS Bearing 2D drawings and 3D CAD models



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Tmax	
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.66 Hz
Characteristic outer ring frequency, BPF0	5.12 Hz
Characteristic inner ring frequency, BRFI	6.88 Hz
da min	45 mm
Da max	63 mm
ra max	1 mm
rNa max	0.5 mm
Db min	76 mm