



# NTN BEARING MANUFACTURING DE MEXICO,S...

160 mm x 340 mm x 114 mm SNR 22332.E.F802  
Double row spherical roller bearings

Bearing No. 22332.E.F802

d	160 mm
D	340 mm
B	114 mm
d2	219 mm
D1	295.2 mm
rs min	4 mm
Number of lubrication holes	3
b	20.3 mm
k	10 mm
e	0.33
Y1	2.03
Y2	3.02
Y0	1.98
Radial clearance class	CN Special
Mass	50.7 kg
Dynamic load, C	1,950 kN
Static load, C0	2,210 kN
Fatigue limit load, Cu	158 kN
Nref	1,400 rpm
Nlim	1,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	200 ° C
Characteristic cage frequency, FTF	0.41 Hz

22332.E.F802 Bearing 2D drawings and 3D CAD models



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Characteristic rolling element frequency, BSF	5.33 Hz
Characteristic outer ring frequency, BPF0	6.58 Hz
Characteristic inner ring frequency, BRF0	9.42 Hz
da min	177 mm
Da max	323 mm
ra max	3 mm