



NTN-SNR BEARING RULMENTI S.R.L.

10 mm x 26 mm x 8 mm NTN 6000ZZC3/L412
Single row deep groove ball bearings

Bearing No. 6000ZZC3/L412

d	10 mm
D	26 mm
B	8 mm
rs min	0.3 mm
Radial clearance class	C3
Mass	0.02 kg
Dynamic load, C	4.55 kN
Static load, C0	1.96 kN
Fatigue limit load, Cu	0.09 kN
f0	12.4
Nlim (grease)	29,000 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	180 ° C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.47 Hz
Characteristic outer ring frequency, BPF0	2.56 Hz
Characteristic inner ring frequency, BPF1	4.44 Hz
da min	12 mm
Da max	24 mm
ra max	0.3 mm

6000ZZC3/L412 Bearing 2D drawings and 3D CAD models