



## Bearing Driveshaft do Brasil

### NTN K24X30X31ZW needle roller bearings



Bearing No. K24X30X31ZW

Bore Diameter	24,000 mm
Outer Diameter	30,000 mm
Fw	24,000 mm
Ew	30,000 mm
Bc	30,800 mm
Dw	3 mm
Lw	11.8 mm
Mass	0.04 kg
Cr	27.9 kN
C0r	43 kN
Nlim (grease)	11,000 rpm
Nlim (oil)	17,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.89 Hz
Characteristic outer ring frequency, BPF0	7.11 Hz
Characteristic inner ring frequency, BPF1	8.89 Hz
b	31 mm

K24X30X31ZW Bearing 2D drawings and 3D CAD models