



# USK BEARING COMPANY

## NTN K14X18X13 Needle roller bearings- Needle roller and cage assemblies



Bearing No. K14X18X13

K14X18X13 Bearing 2D drawings and 3D CAD models

Bore Diameter	14,000 mm
Outer Diameter	18,000 mm
Fw	14,000 mm
Ew	18,000 mm
Bc	12,800 mm
Dw	2 mm
Lw	9.8 mm
Mass	0.0063 kg
Cr	8.3 kN
C0r	10.1 kN
Nlim (grease)	16,000 rpm
Nlim (oil)	24,000 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	7.88 Hz
Characteristic outer ring frequency, BPF0	6.12 Hz
Characteristic inner ring frequency, BPF1	7.88 Hz
b	13 mm
Category	Bearings
Inventory	0.0



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Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.012
Product Group	B04144