



# USK BEARING COMPANY

## NTN K14X18X17 Needle roller bearings- Needle roller and cage assemblies



Bearing No. K14X18X17

K14X18X17 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	16,800 mm
Dw	2 mm
Lw	13.8 mm
Mass	0.0081 kg
Cr	10.9 kN
C0r	14.4 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	17 mm
Category	Bearings
Inventory	0.0



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Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.014
Product Group	B04144