



# USK BEARING COMPANY

## NTN K15X18X14 Needle roller bearings- Needle roller and cage assemblies



Bearing No. K15X18X14

K15X18X14 Bearing 2D drawings and 3D CAD models

Bore Diameter	15,000 mm
Outer Diameter	18,000 mm
Fw	15,000 mm
Ew	18,000 mm
Bc	13,800 mm
Dw	1.5 mm
Lw	11.8 mm
Mass	0.006 kg
Cr	7.85 kN
C0r	11.6 kN
Nlim (grease)	15,000 rpm
Nlim (oil)	23,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	10.91 Hz
Characteristic outer ring frequency, BPF0	7.73 Hz
Characteristic inner ring frequency, BPF1	9.27 Hz
b	14 mm
Category	Bearings
Inventory	0.0



## USK BEARING COMPANY

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.01
Product Group	B04144