



# USK BEARING COMPANY

## NTN K15X19X24ZW Needle roller bearings- Needle roller and cage assemblies



Bearing No. K15X19X24ZW

K15X19X24ZW Bearing 2D drawings and 3D CAD models

Bore Diameter	15,000 mm
Outer Diameter	19,000 mm
Fw	15,000 mm
Ew	19,000 mm
Bc	23,800 mm
Dw	2 mm
Lw	9.8 mm
Mass	0.01 kg
Cr	14.1 kN
C0r	20.4 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	0.44 Hz
Characteristic rolling element frequency, BSF	8.38 Hz
Characteristic outer ring frequency, BPF0	12.35 Hz
Characteristic inner ring frequency, BPF1	15.65 Hz
b	23.8 mm
Category	Bearings
Inventory	0.0



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Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.013
Product Group	B04144