



# USK BEARING COMPANY

## NTN K35X40X17 Needle roller bearings- Needle roller and cage assemblies



Bearing No. K35X40X17

K35X40X17 Bearing 2D drawings and 3D CAD models

Bore Diameter	35,000 mm
Outer Diameter	40,000 mm
Fw	35,000 mm
Ew	40,000 mm
Bc	16,800 mm
Dw	2.5 mm
Lw	13.8 mm
Mass	0.02 kg
Cr	20 kN
C0r	36 kN
Nlim (grease)	7,500 rpm
Nlim (oil)	11,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	14.93 Hz
Characteristic outer ring frequency, BPF0	12.13 Hz
Characteristic inner ring frequency, BPF1	13.87 Hz
b	17 mm
Category	Roller Bearings
Inventory	0.0



## USK BEARING COMPANY

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.026
Product Group	B04144