



## Bearing de Mexico, S.A.

### NTN K42X47X27 needle roller bearings



Bearing No. K42X47X27

Bore Diameter	42,000 mm
Outer Diameter	47,000 mm
Fw	42,000 mm
Ew	47,000 mm
Bc	26,800 mm
Dw	2.5 mm
Lw	23.8 mm
Mass	0.05 kg
Cr	34 kN
C0r	75.5 kN
Nlim (grease)	6,500 rpm
Nlim (oil)	9,500 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	17.74 Hz
Characteristic outer ring frequency, BPF0	14.63 Hz
Characteristic inner ring frequency, BPF1	16.37 Hz
b	27 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN

K42X47X27 Bearing 2D drawings and 3D CAD models



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Minimum Buy Quantity	N/A
Weight / Kilogram	0.058
Product Group	B04144