



**Bearing No. K28X34X14**

b	14 mm
Fw	28,000 mm
Ew	34,000 mm
Bc	13,800 mm
Dw	3 mm
Lw	10.8 mm
Cr	17.5 kN
C0r	24.8 kN
Mass	0.02 kg
Category	Bearings
Inventory	0.0
Nlim (oil)	14,000 rpm
Product Group	B04144
Nlim (grease)	9,500 rpm
Bearing number	K28X34X14
Manufacturer Name	NTN
Weight / Kilogram	0.026
Bore Diameter (mm)	28,000
Outer Diameter (mm)	34,000
Minimum Buy Quantity	N/A
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring frequency, BPF0	9.03 Hz
Characteristic inner ring frequency, BPF1	10.97 Hz
Characteristic rolling element frequency, BSF	10.24 Hz

