



Bearing No. K105X112X21

b	21 mm
Fw	105,000 mm
Ew	112,000 mm
Bc	20,700 mm
Dw	3.5 mm
Lw	15.8 mm
Cr	48.5 kN
C0r	127 kN
Mass	0.13 kg
Category	Roller Bearings
Inventory	0.0
Nlim (oil)	3,800 rpm
Product Group	B04144
Nlim (grease)	2,500 rpm
Bearing number	K105X112X21
Manufacturer Name	NTN
Weight / Kilogram	0.13
Bore Diameter (mm)	105,000
Outer Diameter (mm)	112,000
Minimum Buy Quantity	N/A
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.48 Hz
Characteristic outer ring frequency, BPF0	27.1 Hz
Characteristic inner ring frequency, BPF1	28.9 Hz
Characteristic rolling element frequency, BSF	30.97 Hz

