



Bearing No. K18X22X10

b	10 mm
Fw	18,000 mm
Ew	22,000 mm
Bc	9,800 mm
Dw	2 mm
Lw	7.8 mm
Cr	7.4 kN
C0r	9.4 kN
Mass	0.0061 kg
Category	Bearings
Inventory	0.0
Nlim (oil)	21,000 rpm
Product Group	B04144
Nlim (grease)	14,000 rpm
Bearing number	K18X22X10
Manufacturer Name	NTN
Weight / Kilogram	0.011
Bore Diameter (mm)	18,000
Outer Diameter (mm)	22,000
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	7.2 Hz
Characteristic inner ring frequency, BPF1	8.8 Hz
Characteristic rolling element frequency, BSF	9.9 Hz

