



**Bearing No. K81226**

d	130,000 mm
D	190,000 mm
Ca	360 kN
Dw	19,000 mm
Dc	190 mm
Lw	19 mm
Ea	179 mm
Eb	140.1 mm
C0a	1,210 kN
Dc1	130 mm
Category	Roller Bearings
Inventory	0.0
Nlim (oil)	1,500 rpm
Nlim (grease)	380 rpm
Product Group	B04144
Bearing number	K81226
Manufacturer Name	NTN
Weight / Kilogram	1.023
Bore Diameter (mm)	130,000
Cage assembly mass	1.14 kg
Outer Diameter (mm)	190,000
Minimum Buy Quantity	N/A
Bearing ring (outer ring) GS	GS81226
Bearing ring (inner ring) WS	WS81226
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.5 Hz

Characteristic outer ring frequency, BPF0	8.5 Hz
Characteristic inner ring frequency, BPF1	8.5 Hz
Characteristic rolling element frequency, BSF	8.4 Hz