

K81218J NTN Outer Diameter 120.000mm Thrust roller bearings

Dc1	90 mm
Dc	135 mm
Lw	14 mm
Bearing ring (inner ring) WS	WS81218
Bearing ring (outer ring) GS	GS81218
Ea	126.7 mm
Eb	97.9 mm
Cage assembly mass	0.54 kg
Ca	213 kN
C0a	680 kN
Nlim (grease)	530 rpm
Nlim (oil)	2.100 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic rolling element frequency, BSF	8.02 Hz
Characteristic outer ring frequency, BPF0	8.5 Hz
Characteristic inner ring frequency, BRFI	8.5 Hz
Bearing number	K81218J
Brand	NTN
Bore Diameter (mm)	90.000
Outer Diameter (mm)	120.000
d	90.000 mm
D	120.000 mm

Dw	9.000 mm
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.216
Product Group – BDI	B04144