

# K81222 NTN D 160.000 mm

## Thrust roller bearings

Dc1	110 mm
Dc	160 mm
Lw	15 mm
Bearing ring (inner ring) WS	WS81222
Bearing ring (outer ring) GS	GS81222
Ea	150 mm
Eb	119.2 mm
Cage assembly mass	0.68 kg
Ca	259 kN
C0a	885 kN
Nlim (grease)	450 rpm
Nlim (oil)	1.800 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	8.97 Hz
Characteristic outer ring frequency, BPF0	10 Hz
Characteristic inner ring frequency, BPF1	10 Hz
Bearing number	K81222
Brand	NTN
Bore Diameter (mm)	110.000
Outer Diameter (mm)	160.000
d	110.000 mm
D	160.000 mm
Dw	15.000 mm

Category	Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.84
Product Group – BDI	B04144