



**NTN K81216T2 Thrust cylindrical roller bearing cages**

Bearing No. K81216T2

Dc1	80 mm
Dc	115 mm
Dw	11 mm
Lw	11 mm
Bearing ring (inner ring) WS	WS81216
Bearing ring (outer ring) GS	GS81216
Ea	108.4 mm
Eb	84.8 mm
Cage assembly mass	0.25 kg
Ca	142 kN
C0a	460 kN
Nlim (grease)	630 rpm
Nlim (oil)	2,500 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	8.78 Hz
Characteristic outer ring frequency, BPF0	9.5 Hz
Characteristic inner ring frequency, BPF1	9.5 Hz
Category	Bearings
Inventory	0.0

K81216T2 Bearing 2D drawings and 3D CAD models



## NTN Bearing Rolamentos do Brasil Ltda.

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.186
Product Group	B04144