



NTN K81118T2 Thrust cylindrical roller bearing cages

Bearing No. K81118T2

Dc1	90 mm
Dc	120 mm
Dw	9 mm
Lw	9 mm
Bearing ring (inner ring) WS	WS81118
Bearing ring (outer ring) GS	GS81118
Ea	114.3 mm
Eb	94.7 mm
Cage assembly mass	0.17 kg
Ca	112 kN
C0a	395 kN
Nlim (grease)	580 rpm
Nlim (oil)	2,300 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	11.61 Hz
Characteristic outer ring frequency, BPF0	12.5 Hz
Characteristic inner ring frequency, BPF1	12.5 Hz
Category	Bearings
Inventory	0.0

K81118T2 Bearing 2D drawings and 3D CAD models



NTN Bearing Rolamentos do Brasil Ltda.

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.138
Product Group	B04144