



NTN Bearing Rolamentos do Brasil Ltda.

NTN 81113T2 Thrust cylindrical roller bearings- Complete thrust bearing

Bearing No. 81113T2

d	65 mm
D	90 mm
d1	90 mm
D1	67 mm
T	18 mm
Dc1	65 mm
Dc	90 mm
Dw	7.5 mm
Lw	7.5 mm
rs min	1 mm
Cage assembly reference	K81113T2
Bearing ring (inner ring) WS	WS81113
Bearing ring (outer ring) GS	GS81113
Ea	85.2 mm
Eb	68.8 mm
Mass	0.34 kg
Cage assembly mass	0.09 kg
Bearing ring (inner ring) WS mass	0.12 kg
Bearing ring (outer ring) GS mass	0.12 kg
Ca	73 kN
C0a	236 kN
Nlim (grease)	780 rpm
Nlim (oil)	3,100 rpm

81113T2 Bearing 2D drawings and 3D CAD models



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Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic rolling element frequency, BSF	10.27 Hz
Characteristic outer ring frequency, BPF0	11 Hz
Characteristic inner ring frequency, BRF1	11 Hz
da min	85 mm
Db max	70 mm
ras max	1 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.299
EAN	4547359456912
Product Group	B04144