



NTN 81106T2 Thrust cylindrical roller bearings-  
Complete thrust bearing

Bearing No. 81106T2

81106T2 Bearing 2D drawings and 3D CAD models

d	30 mm
D	47 mm
d1	47 mm
D1	32 mm
T	11 mm
Dc1	30 mm
Dc	47 mm
Dw	5 mm
Lw	5 mm
rs min	0.6 mm
Cage assembly reference	K81106T2
Bearing ring (inner ring) WS	WS81106
Bearing ring (outer ring) GS	GS81106
Ea	43.9 mm
Eb	33.1 mm
Mass	0.07 kg
Cage assembly mass	0.02 kg
Bearing ring (inner ring) WS mass	0.02 kg
Bearing ring (outer ring) GS mass	0.02 kg
Ca	27.8 kN
C0a	72.5 kN
Nlim (grease)	1,500 rpm
Nlim (oil)	6,000 rpm



## NTN Bearing Rolamentos do Brasil Ltda.

Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic rolling element frequency, BSF	7.7 Hz
Characteristic outer ring frequency, BPF0	7.5 Hz
Characteristic inner ring frequency, BRFI	7.5 Hz
da min	44 mm
Db max	33 mm
ras max	0.6 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.064
EAN	4547359456769
Product Group	B04144