



NTN 81126 Thrust cylindrical roller bearings-
Complete thrust bearing

Bearing No. 81126

81126 Bearing 2D drawings and 3D CAD models

Size	130x170x30 mm
Bore Diameter	130,000 mm
Outer Diameter	170,000 mm
Width	30,000 mm
d	130,000 mm
D	170,000 mm
T	30,000 mm
d1	170 mm
D1	132 mm
Dc1	130 mm
Dc	170 mm
Dw	12 mm
Lw	12 mm
rs min	1 mm
Cage assembly reference	K81126
Bearing ring (inner ring) WS	WS81126
Bearing ring (outer ring) GS	GS81126
Ea	162.4 mm
Eb	137.7 mm
Mass	1.74 kg
Cage assembly mass	0.42 kg
Bearing ring (inner ring) WS mass	0.66 kg
Bearing ring (outer ring) GS mass	0.66 kg



NTN Bearing Rolamentos do Brasil Ltda.

Ca	197 kN
C0a	755 kN
Nlim (grease)	400 rpm
Nlim (oil)	1,600 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	12.5 Hz
Characteristic outer ring frequency, BPF0	13 Hz
Characteristic inner ring frequency, BRFI	13 Hz
da min	162 mm
Db max	137 mm
ras max	1 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.673
Product Group	B04144