



NTN K81105T2 Thrust cylindrical roller bearing cages

Bearing No. K81105T2

Dc1	25 mm
Dc	42 mm
Dw	5 mm
Lw	5 mm
Bearing ring (inner ring) WS	WS81105
Bearing ring (outer ring) GS	GS81105
Ea	38.7 mm
Eb	27.6 mm
Cage assembly mass	0.02 kg
Ca	27.3 kN
C0a	68 kN
Nlim (grease)	1,800 rpm
Nlim (oil)	7,000 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	6.63 Hz
Characteristic outer ring frequency, BPF0	7 Hz
Characteristic inner ring frequency, BPF1	7 Hz
Category	Bearings
Inventory	0.0

K81105T2 Bearing 2D drawings and 3D CAD models



NTN Bearing Rolamentos do Brasil Ltda.

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.013
EAN	4547359094831
Product Group	B04144
bore diameter:	25 mm
overall width:	11 mm
outside diameter:	42 mm
manufacturer upc number:	4547359094831