



Bearing No. 4T-34306/34500

a	28.2 mm
D	127 mm
e	0.45
C	19,842 mm
T	26,988 mm
B	23,012 mm
d	77,788 mm
Y2	1.33
Y0	0.73
Mass	1.13 kg
ra max	3.5 mm
rs min	3.5 mm
r1a max	3.3 mm
r1s min	3.3 mm
Category	Bearings
Size (mm)	77.788x127x26.988
Inventory	0.0
Nlim (oil)	3,800 rpm
Width (mm)	26,988
Nlim (grease)	2,900 rpm
Product Group	B04334
Bearing number	4T-34306/34500
Static load, C0	127 kN
Dynamic load, C	91 kN
Manufacturer Name	NTN
Weight / Kilogram	1.149
Bore Diameter (mm)	77,788
Outer Diameter (mm)	127
Minimum Buy Quantity	N/A
Rating life coefficient, A2	1.4

Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring frequency, BPF0	10.78 Hz
Characteristic inner ring frequency, BPFI	13.22 Hz
Characteristic rolling element frequency, BSF	9.32 Hz