



Bearing No. 4T-1986/1922

a	13.9 mm
D	57,15 mm
e	0.33
C	15,875 mm
T	19,845 mm
B	19,355 mm
d	25,4 mm
Y2	1.82
Y0	1
Mass	0.25 kg
ra max	1.3 mm
rs min	1.3 mm
r1a max	1.5 mm
r1s min	1.5 mm
Category	Bearings
Size (mm)	25.4x57.15x19.845
Inventory	0.0
Nlim (oil)	8,900 rpm
Width (mm)	19,845
Nlim (grease)	6,700 rpm
Product Group	B04334
Bearing number	4T-1986/1922
Static load, C0	44.5 kN
Dynamic load, C	40.5 kN
Manufacturer Name	NTN
Weight / Kilogram	1
Bore Diameter (mm)	25,4
Outer Diameter (mm)	57,15
Minimum Buy Quantity	N/A
Rating life coefficient, A2	1.4

Min operating temperature, T _{min}	-40 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic outer ring frequency, BPF0	5.85 Hz
Characteristic inner ring frequency, BPF1	8.15 Hz
Characteristic rolling element frequency, BSF	5.75 Hz