



Bearing No. 4T-39573/39520

C	23,812 mm
a	23.56 mm
e	0.34
d	50,8 mm
D	112,712 mm
T	30,162 mm
B	30,162 mm
Y0	0.97
Y2	1.77
d1	89 mm
Mass	1.55 kg
ra max	0.8 mm
r1a max	3.3 mm
Category	Bearings
Size (mm)	50.8x112.712x30.162
Inventory	0.0
Nlim (oil)	4,200 rpm
Width (mm)	30,162
Product Group	B04334
Nlim (grease)	3,200 rpm
Bearing number	4T-39573/39520
Static load, C0	195 kN
Dynamic load, C	138 kN
Manufacturer Name	NTN
Weight / Kilogram	1.568
Bore Diameter (mm)	50,8
Outer Diameter (mm)	112,712
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	23.8 kN
Rating life coefficient, A2	1.4

Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	9.17 Hz
Characteristic inner ring frequency, BPFI	11.83 Hz
Characteristic rolling element frequency, BSF	7.58 Hz