



Bearing No. 4T-39580/39520

e	0.34
a	6,6 mm
d	57,15 mm
D	112,712 mm
T	30,162 mm
B	30,162 mm
C	23,812 mm
Y0	0.97
Db	107 mm
da	72 mm
Y2	1.77
d1	89 mm
Da	101 mm
db	66 mm
Mass	1.41 kg
Weight	1,41 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	3.3 mm
ra1 max.	3,3 mm
Category	Bearings
Inventory	0.0
Size (mm)	57.15x112.712x30.162
Width (mm)	30,162
Nlim (oil)	4,200 rpm
Nlim (grease)	3,200 rpm
Product Group	B04334
Bearing number	4T-39580/39520
Dynamic load, C	138 kN
Static load, C0	195 kN

Weight / Kilogram	1.432
Manufacturer Name	NTN
Bore Diameter (mm)	57,15
Outer Diameter (mm)	112,712
Minimum Buy Quantity	N/A
Calculation factor (e)	0,34
Fatigue limit load, Cu	23.8 kN
Calculation factor (Y0)	0,97
(Oil) Lubrication Speed	4 200 r/min
(Grease) Lubrication Speed	3 200 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	195 kN
Basic dynamic load rating (C)	138 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	9.17 Hz
Characteristic inner ring frequency, BPF1	11.83 Hz
Characteristic rolling element frequency, BSF	7.58 Hz