



Bearing No. 4T-65200/65500

a	35.2 mm
D	127 mm
e	0.49
C	34,925 mm
T	44,45 mm
B	44,45 mm
d	50,8 mm
Y2	1.23
Y0	0.68
Mass	2.88 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)	50.8x127x44.45
Inventory	0.0
Nlim (oil)	4,200 rpm
Width (mm)	44,45
Nlim (grease)	3,100 rpm
Product Group	B04334
Bearing number	4T-65200/65500
Static load, C0	263 kN
Dynamic load, C	203 kN
Manufacturer Name	NTN
Weight / Kilogram	2.896
Bore Diameter (mm)	50,8
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	0.42 Hz
Characteristic outer ring frequency, BPF0	6.68 Hz
Characteristic inner ring frequency, BPFI	9.32 Hz
Characteristic rolling element frequency, BSF	5.58 Hz