



Bearing No. 4T-95500/95925

C	49,212 mm
a	49.5 mm
e	0.37
d	127 mm
D	234,95 mm
T	63,5 mm
B	63,5 mm
Y0	0.89
Y2	1.62
d1	180 mm
Mass	12 kg
ra max	6.4 mm
r1a max	3.3 mm
Category	Bearings
Size (mm)	127x234.95x63.5
Inventory	0.0
Nlim (oil)	2,000 rpm
Width (mm)	63,5
Product Group	B04336
Nlim (grease)	1,500 rpm
Bearing number	4T-95500/95925
Static load, C0	825 kN
Dynamic load, C	525 kN
Manufacturer Name	NTN
Weight / Kilogram	11.963
Bore Diameter (mm)	127
Outer Diameter (mm)	234,95
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	84.2 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	7.57 Hz