



Bearing No. 4T-47687/47620

C	26,195 mm
a	29.44 mm
e	0.4
d	82,55 mm
D	133,35 mm
T	33,338 mm
B	33,338 mm
Y0	0.82
Y2	1.48
d1	108 mm
Mass	1.71 kg
ra max	6.8 mm
r1a max	3.3 mm
Category	Bearings
Size (mm)	82.55x133.35x33.338
Inventory	0.0
Nlim (oil)	3,500 rpm
Width (mm)	33,338
Product Group	B04334
Nlim (grease)	2,600 rpm
Bearing number	4T-47687/47620
Static load, C0	235 kN
Dynamic load, C	153 kN
Manufacturer Name	NTN
Weight / Kilogram	1.68
Bore Diameter (mm)	82,55
Outer Diameter (mm)	133,35
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	28 kN
Rating life coefficient, A2	1.4

Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring frequency, BPF0	10.74 Hz
Characteristic inner ring frequency, BPFI	13.26 Hz
Characteristic rolling element frequency, BSF	9.11 Hz