



Bearing No. 4T-HM801346X/HM801310

C	23,02 mm
a	24.67 mm
e	0.55
d	38,1 mm
D	82,55 mm
T	29,37 mm
B	28,575 mm
Y0	0.6
Y2	1.1
d1	64 mm
Mass	0.77 kg
ra max	0.8 mm
r1a max	3.3 mm
Category	Bearings
Size (mm)	38.1x82.55x29.37
Inventory	0.0
Nlim (oil)	6,200 rpm
Width (mm)	29,37
Product Group	B04334
Nlim (grease)	4,700 rpm
Bearing number	4T-HM801346X/HM801310
Static load, C0	117 kN
Dynamic load, C	87 kN
Manufacturer Name	NTN
Weight / Kilogram	0.776
Bore Diameter (mm)	38,1
Outer Diameter (mm)	82,55
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	14.3 kN

Rating life coefficient, A2	1.4
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	7.8 Hz
Characteristic inner ring frequency, BPFI	10.2 Hz
Characteristic rolling element frequency, BSF	6.92 Hz