



Bearing No. 4T-16150/16284

C	15,875 mm
a	16.44 mm
e	0.4
d	38,1 mm
D	72,238 mm
T	20,638 mm
B	20,638 mm
Y0	0.82
Y2	1.49
d1	54 mm
Mass	0.36 kg
ra max	3.5 mm
r1a max	1.3 mm
Category	Bearings
Size (mm)	38.1x72.238x20.638
Inventory	0.0
Nlim (oil)	7,000 rpm
Width (mm)	20,638
Product Group	B04334
Nlim (grease)	5,300 rpm
Bearing number	4T-16150/16284
Static load, C0	58.5 kN
Dynamic load, C	48 kN
Manufacturer Name	NTN
Weight / Kilogram	0.361
Bore Diameter (mm)	38,1
Outer Diameter (mm)	72,238
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	7.1 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	7.82 Hz
Characteristic inner ring frequency, BPFI	10.18 Hz
Characteristic rolling element frequency, BSF	7.23 Hz