



Bearing No. 4T-26882/26820

C	20,638 mm
a	18 mm
e	0.32
d	41,275 mm
D	80,167 mm
T	25,4 mm
B	25,4 mm
Y0	1.04
Y2	1.88
d1	59.5 mm
Mass	0.56 kg
ra max	3.5 mm
r1a max	3.3 mm
Category	Bearings
Size (mm)	41.275x80.167x25.4
Inventory	0.0
Nlim (oil)	6,400 rpm
Width (mm)	25,4
Product Group	B04334
Nlim (grease)	4,800 rpm
Bearing number	4T-26882/26820
Static load, C0	97.5 kN
Dynamic load, C	76.5 kN
Manufacturer Name	NTN
Weight / Kilogram	0.576
Bore Diameter (mm)	41,275
Outer Diameter (mm)	80,167
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	11.9 kN
Rating life coefficient, A2	1.4

Min operating temperature, T _{min}	-40 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	7.71 Hz
Characteristic inner ring frequency, BPF1	10.29 Hz
Characteristic rolling element frequency, BSF	6.7 Hz