



Bearing No. 4T-681A/672

C	30,162 mm
a	38.28 mm
e	0.47
d	92,075 mm
D	168,275 mm
T	41,275 mm
B	41,275 mm
Y0	0.7
Y2	1.28
d1	133.5 mm
Mass	3.86 kg
ra max	6.4 mm
r1a max	3.3 mm
Category	Bearings
Size (mm)	92.075x168.275x41.275
Inventory	0.0
Nlim (oil)	2,800 rpm
Width (mm)	41,275
Product Group	B04334
Nlim (grease)	2,100 rpm
Bearing number	4T-681A/672
Static load, C0	340 kN
Dynamic load, C	222 kN
Manufacturer Name	NTN
Weight / Kilogram	2.623
Bore Diameter (mm)	92,075
Outer Diameter (mm)	168,275
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	38.1 kN
Rating life coefficient, A2	1.4

Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring frequency, BPF0	10.26 Hz
Characteristic inner ring frequency, BPF1	12.74 Hz
Characteristic rolling element frequency, BSF	8.76 Hz