



## TZR Bearing Machine Development Co.,...



### NTN 4T-M804049/M804010 tapered roller bearings

Bearing No. 4T-M804049/M804010

4T-M804049/M804010 Bearing 2D drawings and 3D CAD models

Size	47.625x88.9x25.4 mm
Bore Diameter	47,625 mm
Outer Diameter	88,9 mm
Width	25,4 mm
d	47,625 mm
D	88,9 mm
T	25,4 mm
B	25,4 mm
C	19,05 mm
d1	69 mm
a	23.7 mm
e	0.55
Y2	1.1
Y0	0.6
Mass	0.66 kg
Dynamic load, C	82 kN
Rating life coefficient, A2	1.4
Static load, C0	101 kN
Fatigue limit load, Cu	12.3 kN
Nlim (oil)	5,600 rpm
Nlim (grease)	4,200 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.43 Hz



## TZR? Bearing Machine Development Co.,...

frequency, FTF	
Characteristic rolling element frequency, BSF	6.61 Hz
Characteristic outer ring frequency, BPF0	7.32 Hz
Characteristic inner ring frequency, BPF1	9.68 Hz
ra max	3.5 mm
r1a max	3.3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.668
Product Group	B04334