



# BEARING MANUFACTURING DE MEXICO,S.A.D...

25,4 mm x 59,53 mm x 23,114 mm NTN 4T-M84249/M84210 tapered roller bearings



Bearing No. 4T-M84249/M84210

4T-M84249/M84210 Bearing 2D drawings and 3D CAD models

|                                 |                      |
|---------------------------------|----------------------|
| Size                            | 25.4x59.53x23.368 mm |
| Bore Diameter                   | 25,4 mm              |
| Outer Diameter                  | 59,53 mm             |
| Width                           | 23,368 mm            |
| d                               | 25,4 mm              |
| D                               | 59,53 mm             |
| T                               | 23,368 mm            |
| B                               | 23,114 mm            |
| C                               | 18,288 mm            |
| a                               | 18.4 mm              |
| rs min                          | 0.8 mm               |
| r1s min                         | 1.57 mm              |
| e                               | 0.55                 |
| Y2                              | 1.1                  |
| Y0                              | 0.6                  |
| Mass                            | 0.33 kg              |
| Dynamic load, C                 | 50 kN                |
| Rating life coefficient, A2     | 1.4                  |
| Static load, C0                 | 57.5 kN              |
| Nlim (oil)                      | 9,100 rpm            |
| Nlim (grease)                   | 6,800 rpm            |
| Min operating temperature, Tmin | -40 ° C              |
| Max operating temperature, Tmax | 120 ° C              |
| Characteristic cage             | 0.42 Hz              |



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|   |               |
|---|---------------|
| frequency, FTF                                |               |
| Characteristic rolling element frequency, BSF | 5.69 Hz       |
| Characteristic outer ring frequency, BPF0     | 5.88 Hz       |
| Characteristic inner ring frequency, BRFI     | 8.12 Hz       |
| ra max  | 0.8 mm        |
| r1a max                                       | 1.5 mm        |
| Category                                      | Bearings      |
| Inventory                                     | 0.0           |
| Manufacturer Name                             | NTN           |
| Minimum Buy Quantity                          | N/A           |
| Weight / Kilogram                             | 0.332         |
| EAN   | 0692314516867 |
| Product Group                                 | B04334        |