



# NTN Bearing Rolamentos do Brasil Ltda.

## NTN 4T-387S Single row tapered roller bearings

Bearing No. 4T-387S

|   |                 |
|---|-----------------|
| d   | 57.15 mm        |
| B   | 21.95 mm        |
| d1  | 75 mm           |
| e   | 0.35            |
| Y2  | 1.69            |
| Y0  | 0.93            |
| Dynamic load, C                               | 78 kN           |
| Rating life coefficient, A2                   | 1.4             |
| Static load, C0                               | 96.5 kN         |
| Fatigue limit load, Cu                        | 11.8 kN         |
| Nlim (oil)                                    | 5,000 rpm       |
| Nlim (grease)                                 | 3,700 rpm       |
| Min operating temperature, Tmin               | -40 ° C         |
| Max operating temperature, Tmax               | 120 ° C         |
| Characteristic cage frequency, FTF            | 0.44 Hz         |
| Characteristic rolling element frequency, BSF | 7.3 Hz          |
| Characteristic outer ring frequency, BPF0     | 8.26 Hz         |
| Characteristic inner ring frequency, BPF1     | 10.74 Hz        |
| ra max  | 0.8 mm          |
| Category                                      | Roller Bearings |
| Inventory                                     | 0.0             |
| Manufacturer Name                             | NTN             |
|   |                 |

4T-387S Bearing 2D drawings and 3D CAD models



## NTN Bearing Rolamentos do Brasil Ltda.

|                      |               |
|----------------------|---------------|
| Minimum Buy Quantity | N/A           |
| Weight / Kilogram    | 0             |
| EAN                  | 4547359532517 |
| Product Group        | B04334        |