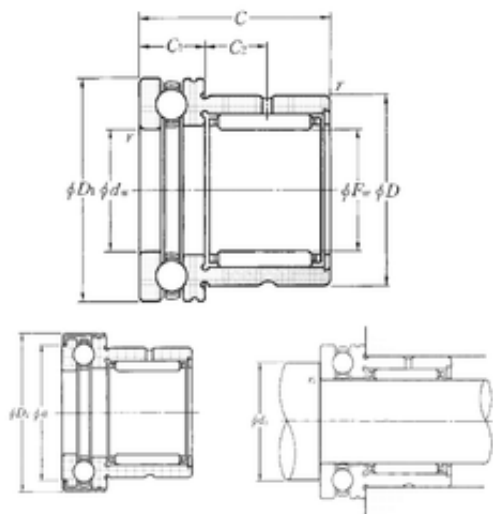




## BEARING de Mexico?S.A.



NKX10T2Z Bearing 2D drawings and 3D CAD models

### NTN NKX10T2Z Complex bearings

Bearing No. NKX10T2Z

|                                |             |
|--------------------------------|-------------|
| Size                           | 10x25x23 mm |
| Bore Diameter                  | 10 mm       |
| Outer Diameter                 | 25 mm       |
| Width                          | 23 mm       |
| d                              | 10 mm       |
| Fw                             | 10 mm       |
| D                              | 19 mm       |
| D1                             | 24 mm       |
| D2                             | 25 mm       |
| C                              | 23 mm       |
| a                              | 19,7 mm     |
| r min.                         | 0,3 mm      |
| C1                             | 9 mm        |
| da min.                        | 18 mm       |
| ra max.                        | 0,3 mm      |
| C2                             | 6,5 mm      |
| Weight                         | 0,039 Kg    |
| Dynamic load rating radial (C) | 5,45 kN     |
| Dynamic load rating axial (C)  | 10 kN       |
| Static load rating radial (C0) | 6,45 kN     |
| Static load rating axial (C0)  | 14 kN       |
| (Grease) Lubrication Speed     | 6700 r/min  |
| dw                             | 10 mm       |
| rs min                         | 0.3 mm      |
| Dw                             | 1.5 mm      |



## BEARING de Mexico?S.A.

|                                 |           |
|---------------------------------|-----------|
| Dw1                             | 4.76 mm   |
| Lw                              | 7.8 mm    |
| Lubrication hole on outer ring  | Oui/Yes   |
| Precision class                 | P0        |
| Mass                            | 0.04 kg   |
| Cr                              | 5.45 kN   |
| Ca                              | 10 kN     |
| C0r                             | 6.45 kN   |
| C0a                             | 14 kN     |
| Nlim (grease)                   | 6,700 rpm |
| Nlim (oil)                      | 9,500 rpm |
| Min operating temperature, Tmin | -20 ° C   |
| Max operating temperature, Tmax | 120 ° C   |
| da min                          | 18 mm     |
| ras max                         | 0.3 mm    |
| Category                        | Bearings  |
| Inventory                       | 0.0       |
| Manufacturer Name               | NTN       |
| Minimum Buy Quantity            | N/A       |
| Weight / Kilogram               | 0.044     |
| Product Group                   | B04144    |