

# 29364 NTN separable type: Separable Bearing 320x500x109mm Thrust roller bearings

|                               |                 |
|-------------------------------|-----------------|
| Bearing number                | 29364           |
| Size (mm)                     | 320x500x109     |
| Brand                         | NTN             |
| Bore Diameter (mm)            | 320             |
| Outer Diameter (mm)           | 500             |
| Width (mm)                    | 109             |
| d                             | 320 mm          |
| D                             | 500 mm          |
| T                             | 109 mm          |
| B1                            | 37 mm           |
| C                             | 53 mm           |
| d1                            | 482 mm          |
| r min.                        | 5 mm            |
| A                             | 180 mm          |
| D1                            | 399 mm          |
| da min.                       | 400 mm          |
| Da max.                       | 440 mm          |
| ra max.                       | 4 mm            |
| Weight                        | 79.9 Kg         |
| Basic dynamic load rating (C) | 2 220 kN        |
| Basic static load rating (C0) | 8 800 kN        |
| Category                      | Roller Bearings |

|                              |                            |
|------------------------------|----------------------------|
| BDI Inventory                | 0.0                        |
| Manufacturer Name            | NTN                        |
| Minimum Buy Quantity         | N/A                        |
| Weight / Kilogram            | 79.099                     |
| EAN                          | 4547359290820              |
| Product Group – BDI          | B04311                     |
| bore diameter:               | 320 mm                     |
| bearing material:            | Through Hardened Steel     |
| outside diameter:            | 500 mm                     |
| operating temperature range: | -40 to 120 °C              |
| overall width:               | 109 mm                     |
| maximum rpm:                 | 680 rpm                    |
| cage type:                   | Machined – Two Piece       |
| separable type:              | Separable Bearing          |
| enclosure:                   | Open                       |
| fillet radius:               | 5 mm                       |
| cage material:               | Brass                      |
| series:                      | 293                        |
| static load capacity:        | 8800000 N                  |
| manufacturer product page:   | <a href="#">Click here</a> |
| dynamic load capacity:       | 2220000 N                  |