

# 29320 NTN fillet radius: 1.5 mm 100x170x42mm Thrust roller bearings

|                               |                 |
|-------------------------------|-----------------|
| Bearing number                | 29320           |
| Size (mm)                     | 100x170x42      |
| Brand                         | NTN             |
| Bore Diameter (mm)            | 100             |
| Outer Diameter (mm)           | 170             |
| Width (mm)                    | 42              |
| d                             | 100 mm          |
| D                             | 170 mm          |
| T                             | 42 mm           |
| B1                            | 14 mm           |
| C                             | 20.8 mm         |
| d1                            | 163 mm          |
| r min.                        | 1.5 mm          |
| A                             | 58 mm           |
| D1                            | 129 mm          |
| da min.                       | 130 mm          |
| Da max.                       | 150 mm          |
| ra max.                       | 1.5 mm          |
| Weight                        | 3.94 Kg         |
| Basic dynamic load rating (C) | 345 kN          |
| Basic static load rating (C0) | 1 160 kN        |
| Category                      | Roller Bearings |
| BDI Inventory                 | 0.0             |
| Manufacturer Name             | NTN             |

|                              |                            |
|------------------------------|----------------------------|
| Minimum Buy Quantity         | N/A                        |
| Weight / Kilogram            | 3.87                       |
| Product Group – BDI          | B04311                     |
| bore diameter:               | 100 mm                     |
| bearing material:            | Through Hardened Steel     |
| outside diameter:            | 170 mm                     |
| operating temperature range: | -40 to 120 °C              |
| overall width:               | 42 mm                      |
| maximum rpm:                 | 2100 rpm                   |
| cage type:                   | Machined – Two Piece       |
| separable type:              | Separable Bearing          |
| enclosure:                   | Open                       |
| fillet radius:               | 1.5 mm                     |
| cage material:               | Brass                      |
| series:                      | 293                        |
| static load capacity:        | 1160000 N                  |
| manufacturer product page:   | <a href="#">Click here</a> |
| dynamic load capacity:       | 345000 N                   |