

# 29420EX NACHI 100x210x67mm Dynamic Load Rating 870.000 N Thrust roller bearings

|                               |                 |
|-------------------------------|-----------------|
| Bearing number                | 29420EX         |
| Size (mm)                     | 100x210x67      |
| Brand                         | NACHI           |
| Bore Diameter (mm)            | 100             |
| Outer Diameter (mm)           | 210             |
| Width (mm)                    | 67              |
| d                             | 100 mm          |
| D                             | 210 mm          |
| T                             | 67 mm           |
| d1                            | 181 mm          |
| r min.                        | 3 mm            |
| A                             | 62 mm           |
| B                             | 44.5 mm         |
| B1                            | 59.6 mm         |
| C                             | 32 mm           |
| D1                            | 139 mm          |
| Weight                        | 10.6 Kg         |
| Basic dynamic load rating (C) | 870 kN          |
| Basic static load rating (C0) | 2530 kN         |
| (Grease) Lubrication Speed    | 1100 r/min      |
| Category                      | Roller Bearings |
| BDI Inventory                 | 0.0             |
| Manufacturer Name             | NACHI           |
| Minimum Buy Quantity          | N/A             |

|                         |                  |
|-------------------------|------------------|
| Weight / Kilogram       | 10.61            |
| Product Group – BDI     | B04311           |
| Bore Type               | Cylindrical Bore |
| Enclosure               | Open             |
| Configuration           | Single Row       |
| Bore Size               | 100 mm           |
| Outside Diameter        | 210 mm           |
| Fillet Radius/Chamfer   | 3 mm             |
| Width                   | 67 mm            |
| Dynamic Load Rating     | 870.000 N        |
| Static Load Rating      | 2.530.000 N      |
| Limiting Speed – Grease | 1.100 rpm        |
| Limiting Speed – Oil    | 1.700 rpm        |
| da (min)                | 150 mm           |
| Da (max)                | 175 mm           |
| ra (max)                | 2.5 mm           |
| db1 (max)               | 108 mm           |
| db2 (max)               | 110 mm           |