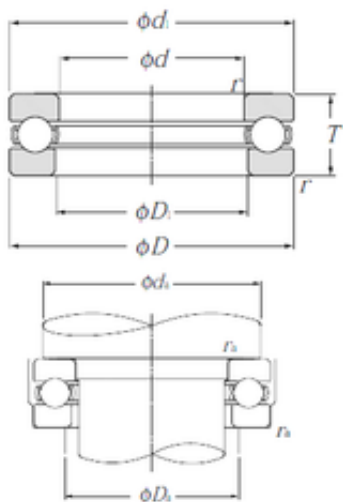




Bearing No. 51318

|                |                                |
|----------------|--------------------------------|
| d              | 90 mm                          |
| T              | 50 mm                          |
| D              | 155 mm                         |
| D1             | 93 mm                          |
| d1             | 155 mm                         |
| Noun           | Bearing                        |
| Height         | 1.969 Inch   50<br>Millimeter  |
| Bore 2         | 3.661 Inch   93<br>Millimeter  |
| r min.         | 1,5 mm                         |
| UNSPSC         | 31171552                       |
| Banded         | No                             |
| Weight         | 3,74 Kg                        |
| Bore 1         | 3.543 Inch   90<br>Millimeter  |
| da min.        | 129 mm                         |
| Da max.        | 116 mm                         |
| ra max.        | 1,5 mm                         |
| Category       | Thrust Ball Bearings           |
| Size (mm)      | 90x155x50                      |
| Inventory      | 0.0                            |
| Width (mm)     | 50                             |
| Weight / LBS   | 8.24529                        |
| Product Group  | B00308                         |
| Inch - Metric  | Metric                         |
| Cage Material  | Steel                          |
| Keyword String | Ball Thrust                    |
| Other Features | Single Row   With Flat<br>Seat |
| Bearing number | 51318                          |
|                |                                |

|                                     |                                                                                                                                                  |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Thrust Bearing                      | Yes                                                                                                                                              |
| Precision Class                     | ABEC 1   ISO P0                                                                                                                                  |
| Rolling Element                     | Ball Bearing                                                                                                                                     |
| Outside Diameter                    | 6.102 Inch   155<br>Millimeter                                                                                                                   |
| Manufacturer URL                    | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>                                                                                |
| Long Description                    | 90MM Bore 1; 93MM Bore 2; 155MM Outside Diameter; 50MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision |
| Manufacturer Name                   | NTN                                                                                                                                              |
| Weight / Kilogram                   | 3.74                                                                                                                                             |
| Bore Diameter (mm)                  | 90                                                                                                                                               |
| Outer Diameter (mm)                 | 155                                                                                                                                              |
| Minimum Buy Quantity                | N/A                                                                                                                                              |
| Component Description               | Roller Assembly Plus Raceways                                                                                                                    |
| Harmonized Tariff Code              | 8482.10.50.08                                                                                                                                    |
| Manufacturer Item Number            | 51318                                                                                                                                            |
| (Grease) Lubrication Speed          | 1 100 r/min                                                                                                                                      |
| Single or Double Direction          | Single Direction                                                                                                                                 |
| Basic static load rating (C0)       | 490 kN                                                                                                                                           |
| Basic dynamic load rating (C)       | 198 kN                                                                                                                                           |
| Overall Height with Aligning Washer | 0 Inch   0 Millimeter                                                                                                                            |