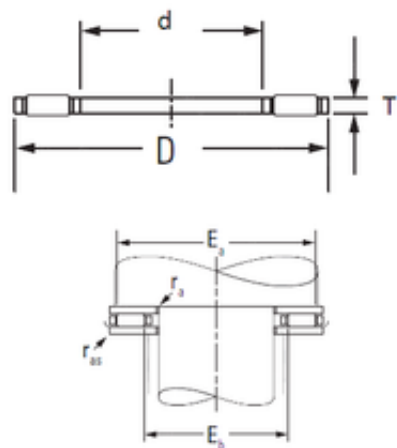




Bearing No. FNT-4565

|           |                               |
|-----------|-------------------------------|
| D         | 65 mm                         |
| d         | 45 mm                         |
| T         | 3 mm                          |
| Eb        | 47.0 mm                       |
| Cu        | 18.5                          |
| Ca        | 37.6                          |
| D1        | 47                            |
| Dw        | 3                             |
| Dc        | 65                            |
| Ea        | 63.0 mm                       |
| C0a       | 172.0                         |
| Dc1       | 45                            |
| Noun      | Roller Assembly               |
| D,d1      | 65                            |
| h(mm)     | 4.00                          |
| a(mm)     | 1.00                          |
| Bore 2    | 1.772 Inch   45<br>Millimeter |
| Banded    | No                            |
| Bore 1    | 1.772 Inch   45<br>Millimeter |
| UNSPSC    | 31171500                      |
| Height    | 0.118 Inch   3 Millimeter     |
| Weight    | 0.024 Kg                      |
| h1(mm)    | 1.00                          |
| ra max.   | 0.6 mm                        |
| rs(min)   | 0.60                          |
| ra(max)   | 0.6                           |
| Category  | Thrust Roller Bearings        |
| Oil lub.  | 6400                          |
| Inventory | 72.0                          |

|                       |                                                                                                                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size (mm)             | 45x65x3                                                                                                                                                                                |
| Width (mm)            | 3                                                                                                                                                                                      |
| Bearing No.           | FNT-4565                                                                                                                                                                               |
| Weight / LBS          | 0.053                                                                                                                                                                                  |
| Self Aligning         | No                                                                                                                                                                                     |
| Product Group         | B04144                                                                                                                                                                                 |
| Cage Material         | Steel                                                                                                                                                                                  |
| Inch - Metric         | Metric                                                                                                                                                                                 |
| Bearing number        | FNT-4565                                                                                                                                                                               |
| Thrust Bearing        | Yes                                                                                                                                                                                    |
| Keyword String        | Thrust Needle                                                                                                                                                                          |
| Other Features        | Single Row   Two Piece Cage                                                                                                                                                            |
| Rolling Element       | Needle Roller Bearing                                                                                                                                                                  |
| Precision Class       | ABEC 1   ISO P0                                                                                                                                                                        |
| Long Description      | 45MM Bore 1; 45MM Bore 2; 65MM Outside Diameter; 3MM Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller Assembly Only |
| Outside Diameter      | 2.559 Inch   65 Millimeter                                                                                                                                                             |
| Manufacturer URL      | <a href="http://www.koyousa.com">http://www.koyousa.com</a>                                                                                                                            |
| (Refer.)Mass(kg)      | 0.054                                                                                                                                                                                  |
| Weight / Kilogram     | 0.021                                                                                                                                                                                  |
| Manufacturer Name     | KOYO                                                                                                                                                                                   |
| Washer designation    | LS4565                                                                                                                                                                                 |
| Bore Diameter (mm)    | 45                                                                                                                                                                                     |
| Outer Diameter (mm)   | 65                                                                                                                                                                                     |
| Minimum Buy Quantity  | N/A                                                                                                                                                                                    |
| Component Description | Roller Assembly Only                                                                                                                                                                   |
|                       |                                                                                                                                                                                        |



|                                        |                       |
|----------------------------------------|-----------------------|
| Harmonized Tariff Code                 | 8482.99.25.40         |
| Manufacturer Item Number               | FNT-4565              |
| Single or Double Direction             | Single Direction      |
| Basic static load rating (C0)          | 172.0 kN              |
| Basic dynamic load rating (C)          | 37.6 kN               |
| Washer designation<br>Shaft piloted    | WS.81109              |
| Overall Height with<br>Aligning Washer | 0 Inch   0 Millimeter |
| Washer designation<br>Housing piloted  | GS.81109              |