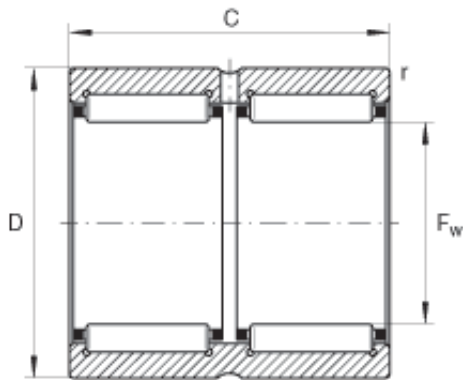




# Bearing No. RNA6919-ZW

|                 |                                                 |
|-----------------|-------------------------------------------------|
| D               | 130 mm                                          |
| C               | 63 mm                                           |
| m               | 1460 g / Weight                                 |
| Bore            | 4.331 Inch   110 Millimeter                     |
| Noun            | Bearing                                         |
| Width           | 2.48 Inch   63 Millimeter                       |
| UNSPSC          | 31171512                                        |
| Category        | Needle Non Thrust Roller Bearing                |
| Retainer        | Yes                                             |
| Separable       | No                                              |
| Enclosure       | Open                                            |
| Size (mm)       | 110x130x63                                      |
| Inventory       | 0.0                                             |
| Component       | Roller Assembly with Outer Ring - No Inner Ring |
| Width (mm)      | 63                                              |
| Closed End      | No                                              |
| Weight / LBS    | 3.219                                           |
| n <sub>B</sub>  | 2450 1/min / Reference speed                    |
| C <sub>r</sub>  | 197000 N / Dynamic load rating (radial)         |
| n <sub>G</sub>  | 4200 1/min / Limiting speed                     |
| F <sub>w</sub>  | 110 mm                                          |
| Self Aligning   | No                                              |
| Inch - Metric   | Metric                                          |
| Product Group   | B04144                                          |
| C <sub>0r</sub> | 440000 N / Static load                          |

|                           |                                                                                                                                                                                                          |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                           | rating (radial)                                                                                                                                                                                          |
| Relubricatable            | Yes                                                                                                                                                                                                      |
| $C_{ur}$                  | 76000 N / Fatigue limit load, radial                                                                                                                                                                     |
| Keyword String            | Needle                                                                                                                                                                                                   |
| Thrust Bearing            | No                                                                                                                                                                                                       |
| Other Features            | 2 Rib Outer Ring   Precision Bearing   Steel Cage   Ground Raceway with Rib   Oil Hole                                                                                                                   |
| Bearing number            | RNA6919-ZW                                                                                                                                                                                               |
| $r_{min}$                 | 1,1 mm                                                                                                                                                                                                   |
| Rolling Element           | Needle Roller Bearing                                                                                                                                                                                    |
| Long Description          | 110MM Bore; 130MM Outside Diameter; 63MM Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Retainer; Double Row of Rollers; No Separable; |
| Manufacturer URL          | <a href="http://www.ina.com">http://www.ina.com</a>                                                                                                                                                      |
| Outside Diameter          | 5.118 Inch   130 Millimeter                                                                                                                                                                              |
| Weight / Kilogram         | 1.75                                                                                                                                                                                                     |
| Manufacturer Name         | SCHAEFFLER GROUP                                                                                                                                                                                         |
| Bore Diameter (mm)        | 110                                                                                                                                                                                                      |
| Outer Diameter (mm)       | 130                                                                                                                                                                                                      |
| Minimum Buy Quantity      | N/A                                                                                                                                                                                                      |
| Harmonized Tariff Code    | 8482.40.00.00                                                                                                                                                                                            |
| Manufacturer Item Number  | RNA6919                                                                                                                                                                                                  |
| Number of Rows of Rollers | Double Row                                                                                                                                                                                               |