

# NKX17 INA Self Aligning No 17x26x25mm Complex bearings

|                                   |   |
|-----------------------------------|---|
| Bearing number                    | NKX17                                     |
| Size (mm)                         | 17x26x25                                  |
| Brand                             | INA                                       |
| Bore Diameter (mm)                | 17  |
| Outer Diameter (mm)               | 26  |
| Width (mm)                        | 25  |
| $F_w$                             | 17 mm                                     |
| D                                 | 26 mm                                     |
| C – 25 mm / Tolerance:<br>-0,25   | 25 mm / Tolerance: 0.25                   |
| $C_1$ – 9 mm / Tolerance:<br>-0,2 | 9 mm / Tolerance: 0.2                     |
| $C_2$                             | 8 mm                                      |
| $D_{1\ max}$                      | 30.1 mm                                   |
| $d_a$                             | 25.7 mm                                   |
| $d_w$                             | 17 mm / Tolerance: E8                     |
| $r_{a\ max}$                      | 0.3 mm                                    |
| $r_{min}$                         | 0.3 mm                                    |
|                                   | NAXK17 / Designation to DIN 5429          |
| m                                 | 53 g / Weight                             |
| $C_r$                             | 13500 N / Dynamic load rating<br>(radial) |
| $C_{0r}$                          | 15000 N / Static load rating (radial)     |
| $C_a$                             | 10800 N / Dynamic load rating (axial)     |

|                            |  |
|----------------------------|--|
| $C_{0a}$                   | 18200 N / Static load rating (axial)   |
| $C_{ur}$                   | 2750 N / Fatigue limit load. radial  |
| $C_{ua}$                   | 870 N / Fatigue limit load. axial  |
| $n_G$                      | 8500 1/min / Limiting speed  |
|                            | IR14X17X17 / Suitable inner ring   |
| Category                   | Thrust Roller Bearing  |
| BDI Inventory              | 0.0  |
| Manufacturer Name          | SCHAEFFLER GROUP   |
| Minimum Buy Quantity       | N/A  |
| Weight / Kilogram          | 0.05   |
| EAN                        | 4012802732122  |
| Product Group – BDI        | B00234   |
| Rolling Element            | Combination – Needle Roller and Thrust Ball Bearing  |
| Self Aligning              | No   |
| Component Description      | Roller Assembly plus Raceways  |
| Thrust Bearing             | Yes  |
| Single or Double Direction | Single Direction   |
| Banded                     | No   |
| Cage Material              | Steel  |
| Precision Class            | ABEC 1   ISO P0  |
| Long Description           | 17MM Bore 1; 17MM Bore 2; 26MM Outside Diameter; 25MM Height; Combination – Needle Roller and Thrust Ball Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller Assembly plus Raceways |
| Inch – Metric              | Metric   |

|                                     |   |
|-------------------------------------|---|
| Category – BDI                      | Thrust Roller Bearings                              |
| UNSPSC                              | 31171537  |
| Harmonized Tariff Code              | 8482.80.00.40                                       |
| Noun                                | Bearing   |
| Keyword String                      | Combination   |
| Manufacturer URL                    | <a href="http://www.ina.com">http://www.ina.com</a> |
| Manufacturer Item Number            | NKX17   |
| Weight / LBS                        | 0.117   |
| Bore 2                              | 0.669 Inch   17 Millimeter                          |
| Outside Diameter                    | 1.024 Inch   26 Millimeter                          |
| Height                              | 0.984 Inch   25 Millimeter                          |
| Overall Height with Aligning Washer | 0 Inch   0 Millimeter                               |
| Bore 1                              | 0.669 Inch   17 Millimeter                          |