

NKIA5905 INA Bore 2 0.984 Inch | 25 Millimeter 25x42x23mm Complex bearings

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| Bearing number | NKIA5905 |
| Size (mm) | 25x42x23 |
| Brand | INA |
| Bore Diameter (mm) | 25 |
| Outer Diameter (mm) | 42 |
| Width (mm) | 23 |
| d | 25 mm |
| D | 42 mm |
| B | 23 mm |
| F | 30 mm |
| r_{min} | 0.3 mm |
| m | 130 g / Weight |
| C_r | 26500 N / Dynamic load rating (radial) |
| C_{0r} | 31500 N / Static load rating (radial) |
| C_a | 5400 N / Dynamic load rating (axial) |
| C_{0a} | 9300 N / Static load rating (axial) |
| C_{ur} | 5700 N / Fatigue limit load. radial |
| C_{ua} | 410 N / Fatigue limit load. axial |
| n_G | 14600 1/min / Limiting speed |
| Category | Thrust Roller Bearing |
| BDI Inventory | 0.0 |
| Manufacturer Name | SCHAEFFLER GROUP |

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| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.13 |
| EAN | 4012802059618 |
| 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 | 25MM Bore 1; 25MM Bore 2; 42MM Outside Diameter; 23MM 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 | http://www.ina.com |
| Manufacturer Item Number | NKIA5905 |
| Weight / LBS | 0.287 |

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| Overall Height with Aligning Washer | 0 Inch 0 Millimeter |
| Bore 1 | 0.984 Inch 25 Millimeter |
| Height | 0.906 Inch 23 Millimeter |
| Bore 2 | 0.984 Inch 25 Millimeter |
| Outside Diameter | 1.654 Inch 42 Millimeter |