

ZKLF50140-2RS INA 50x140x54mm

Number of Bearings 1 (Single)

Thrust ball bearings

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| Bearing number | ZKLF50140-2RS |
| Size (mm) | 50x140x54 |
| Brand | INA |
| Bore Diameter (mm) | 50 |
| Outer Diameter (mm) | 140 |
| Width (mm) | 54 |
| d | 50 mm |
| D | 140 mm |
| B | 54 mm |
| C | 54 mm |
| Screw | 12 |
| I | 45 mm |
| Angle (°) | 60 ° |
| b | 3 mm |
| d1 | 80 mm |
| d2 | 11 mm |
| r min. | 0.6 mm |
| r1 min. | 0.6 mm |
| J | 113 mm |
| Bolt (G) | M10 |
| Weight | 4.7 Kg |
| Basic dynamic load rating (C) | 113 kN |

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| Basic static load rating (C0) | 250 kN |
| Category | Angular Contact Ball Bearings |
| BDI Inventory | 0.0 |
| Manufacturer Name | SCHAEFFLER GROUP |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 5.628 |
| EAN | 4012802078862 |
| Product Group – BDI | B00152 |
| Enclosure | 2 Seals |
| Flush Ground | No |
| Rolling Element | Ball Bearing |
| Number of Rows of Balls | Double Row |
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Snap Ring | Yes |
| Cage Material | Plastic |
| Contact Angle | 60 Degree |
| Internal Clearance | C0-Medium |
| Number of Bearings | 1 (Single) |
| Inch – Metric | Metric |
| Long Description | 50MM Bore; 140MM Outside Diameter; 54MM Width; 2 Seals; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; C0-Medium; Plastic Cage; 60 Degree; 1 (Single) |
| Other Features | With Fixing Holes With Snap Ring Groove |

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| Category – BDI | Angular Contact Ball Bearing |
| UNSPSC | 31171531 |
| Harmonized Tariff Code | 8482.10.50.28 |
| Noun | Bearing |
| Keyword String | Angular Contact |
| Manufacturer URL | http://www.ina.com |
| Weight / LBS | 10.36171 |
| Outside Diameter | 5.512 Inch 140 Millimeter |
| Width | 2.126 Inch 54 Millimeter |
| Bore | 1.969 Inch 50 Millimeter |