

AXK140180 KOYO BDI Inventory

0.0 140x180x5mm Needle roller bearings

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| Bearing number | AXK140180 |
| Size (mm) | 140x180x5 |
| Brand | KOYO |
| Bore Diameter (mm) | 140 |
| Outer Diameter (mm) | 180 |
| Width (mm) | 5 |
| d | 140 mm |
| D | 180 mm |
| T | 5 mm |
| ra max. | 0.6 mm |
| Ea | 177.0 mm |
| Eb | 146.0 mm |
| Weight | 0.221 Kg |
| Basic dynamic load rating (C) | 136 kN |
| Basic static load rating (C0) | 887 kN |
| Category | Thrust Roller Bearing |
| BDI Inventory | 0.0 |
| Manufacturer Name | KOYO |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.22 |
| EAN | 0060579019786 |
| Product Group – BDI | B04144 |

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| Rolling Element | Needle Roller Bearing |
| Self Aligning | No |
| Component Description | Roller Assembly Only |
| Thrust Bearing | Yes |
| Single or Double Direction | Single Direction |
| Banded | No |
| Cage Material | Steel |
| Precision Class | ABEC 1 ISO P0 |
| Other Features | Single Row One Piece Cage |
| Long Description | 140MM Bore 1; 140MM Bore 2; 180MM Outside Diameter; 5MM Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1 ISO P0; Roller Assembly Only |
| Inch – Metric | Metric |
| Category – BDI | Thrust Roller Bearings |
| UNSPSC | 31171500 |
| Harmonized Tariff Code | 8482.99.25.40 |
| Noun | Roller Assembly |
| Keyword String | Thrust Needle |
| Manufacturer URL | http://www.koyousa.com |
| Manufacturer Item Number | AXK140180 |
| Weight / LBS | 0.487 |
| Bore 1 | 5.512 Inch 140 Millimeter |
| Height | 0.197 Inch 5 Millimeter |
| Bore 2 | 5.512 Inch 140 Millimeter |
| Outside Diameter | 7.087 Inch 180 Millimeter |

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| Overall Height with Aligning Washer | 0 Inch 0 Millimeter |
| Bearing No. | AXK140180 |
| Dc1 | 140 |
| Dc | 180 |
| Dw | 5 |
| Ca | 136 |
| C0a | 887 |
| Cu | 82.5 |
| Oil lub. | 2300 |
| ra(max) | 0.6 |
| (Refer.)Mass(kg) | 0.221 |
| D,d1 | 180 |
| D1 | — |
| h1(mm) | 1.00 |
| Washer designation | AS140180 |
| (Refer.)Mass(kg) | 0.078 |
| h(mm) | — |
| a(mm) | — |
| Washer designation | — |
| (Refer.)Mass(kg) | — |
| h(mm) | — |
| rs(min) | — |
| Washer designation Shaft piloted | — |
| Washer designation Housing piloted | — |
| (Refer.)Mass(kg) | — |