

IKO TLAM 1312 needle roller bearings

What is IKO TLAM 1312 needle roller bearings in mechanical engineering? Manufacturing 80 Bore Diameter (mm) Service 80x140x35.25 Size (mm) . Upload your CAD file for an instant.

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|-------------------------------|--------------|
| Size (mm) | 80x140x35.25 |
| Bore Diameter (mm) | 80 |
| Outer Diameter (mm) | 140 |
| Width (mm) | 35,25 |
| d | 80 mm |
| D | 140 mm |
| T | 35,25 mm |
| B | 33 mm |
| C | 28 mm |
| a | 30,6 mm |
| r min. | 2,5 mm |
| r1 min. | 2 mm |
| da min. | 95 mm |
| Da min | 122 mm |
| Da max. | 130 mm |
| db max. | 90 mm |
| Db min. | 134 mm |
| ra max. | 2 mm |
| rb max. | 2 mm |
| Weight | 2,13 Kg |
| Basic dynamic load rating (C) | 192 kN |
| Basic static load rating (C0) | 254 kN |

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|----------------------------|------------|
| (Grease) Lubrication Speed | 2600 r/min |
| (Oil) Lubrication Speed | 3400 r/min |
| Calculation factor (e) | 0,42 |
| Calculation factor (Y0) | 0,79 |
| Inventory | 0.0 |
| Manufacturer Name | NSK |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 2.06 |
| Product Group | B04334 |
| LangID | 1 |
| outer r | 2 |
| D_ | 140 |
| TC-BET22 | 0 |
| TC-BET21 | 4 |
| TC-BET23 | 0 |
| inner r | 2.5 |
| mass | 2.13 |
| GRS rpm | 2600 |
| D_b | 134 |
| Cr | 19600 |
| TC-RA | 243 |
| DE_ | 125.306 |
| T-ALP23 | 4 |
| db | 90 |
| T-ALP22 | 17 |
| Prod_Type3 | TRBSR_MD_A |
| da | 95 |
| T-ALP21 | 31 |
| Iso | 3EC |

| | |
|----------|-------------|
| ALPHA_ | 15.643 |
| SDM_ | 109.355 |
| SBRG | 22 |
| D_a2 | 122 |
| hidYobi | HR32216J |
| Y1 | 1.4 |
| D_a1 | 130 |
| B_ | 33 |
| hidTable | ecat_NSTPRM |
| Oil rpm | 3400 |
| C0r | 25900 |
| Y0 | 0.79 |
| TC-SLR | 23 |
| inner ra | 2 |
| outer rb | 2 |
| C0 | 254 |
| Sa | 4 |
| Sb | 7 |
| e | 0.42 |
| DA_ | 16.163 |
| Z_ | 20 |
| C_ | 28 |
| yobi | HR32216J |
| TC-DA1 | 16.96 |
| TC-DA2 | 15.365 |
| KBRG | 3111 |
| DI_ | 93.404 |