

14138A/14276 NSK a 15.3 mm

34.925×69.012×19.845mm

Tapered roller bearings

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| Bearing number | 14138A/14276 |
| Size (mm) | 34.925×69.012×19.845 |
| Brand | NSK |
| Bore Diameter (mm) | 34.925 |
| Outer Diameter (mm) | 69.012 |
| Width (mm) | 19.845 |
| d | 34.925 mm |
| D | 69.012 mm |
| T | 19.845 mm |
| B | 19.583 mm |
| C | 15.875 mm |
| ra1 max. | 1.3 mm |
| a | 15.3 mm |
| r min. | 3.5 mm |
| r1 min. | 1.3 mm |
| Da | 60 mm |
| db | 40 mm |
| ra max. | 3.5 mm |
| da | 46 mm |
| Db | 63 mm |
| Weight | 0.329 Kg |
| Basic dynamic load rating (C) | 47 kN |

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| Basic static load rating (C0) | 56 kN |
| (Grease) Lubrication Speed | 5600 r/min |
| (Oil) Lubrication Speed | 7500 r/min |
| Calculation factor (e) | 0.38 |
| Calculation factor (Y0) | 0.86 |
| LangID | 1 |
| ALP23 | 0 |
| outer r | 1.3 |
| ALP22 | 34 |
| D_ | 69.012 |
| ALP21 | 28 |
| SHOG_yobi | 14138AR/14276R |
| RAr | 124.211 |
| inner r | 3.5 |
| GRS rpm | 5600 |
| D_b | 63 |
| D_a | 60 |
| DE_ | 58.023 |
| SLR | 13.3 |
| Prod_Type3 | TRBSR_ID_A |
| BETA_ | 1 |
| ALPHA_ | 14.283 |
| SDM_ | 50.856 |
| calcUrl | /BearingGuide/html/calculation.jsp |
| DA1 | 7.767 |
| DA2 | 6.939 |
| hidYobi | 14138A/14276 |
| Y1 | 1.6 |

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| B_ | 19.583 |
| Oil rpm | 7500 |
| hidTable | ecat_NSTPRI |
| Y0 | 0.86 |
| inner ra | 3.5 |
| outer rb | 1.3 |
| C0 | 56 |
| CUP | 0.135 |
| e | 0.38 |
| DA_ | 7.355 |
| BET21 | 3 |
| BET22 | 35 |
| BET23 | 0 |
| Z_ | 17 |
| C_ | 15.875 |
| yobi | 14138A/14276 |
| KBRG | 3161 |
| CONE | 0.194 |
| DI_ | 43.578 |