

1380/1329 NSK D_b 49

22.225×53.975×19.368mm

Tapered roller bearings

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|----------------------------------|----------------------|
| Bearing number | 1380/1329 |
| Size (mm) | 22.225×53.975×19.368 |
| Brand | NSK |
| Bore Diameter (mm) | 22.225 |
| Outer Diameter (mm) | 53.975 |
| Width (mm) | 19.368 |
| d | 22.225 mm |
| D | 53.975 mm |
| T | 19.368 mm |
| B | 20.168 mm |
| C | 14.288 mm |
| ra1 max. | 1.5 mm |
| a | 11.3 mm |
| r min. | 1.5 mm |
| r1 min. | 1.5 mm |
| Da | 46 mm |
| db | 27 mm |
| ra max. | 1.5 mm |
| da | 29.5 mm |
| Db | 49 mm |
| Weight | 0.219 Kg |
| Basic dynamic load rating (C) | 40.5 kN |

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| Basic static load rating (C0) | 43 kN |
| (Grease) Lubrication Speed | 7500 r/min |
| (Oil) Lubrication Speed | 10000 r/min |
| Calculation factor (e) | 0.29 |
| Calculation factor (Y0) | 1.1 |
| LangID | 1 |
| ALP23 | 0 |
| outer r | 1.5 |
| ALP22 | 2 |
| D_ | 53.975 |
| ALP21 | 22 |
| SHOG_yobi | 1380R/1329R |
| RAr | 122.69 |
| inner r | 1.5 |
| GRS rpm | 7500 |
| D_b | 49 |
| D_a | 46 |
| DE_ | 44.358 |
| SLR | 13.5 |
| Prod_Type3 | TRBSR_ID_A |
| BETA_ | 1 |
| ALPHA_ | 11.017 |
| SDM_ | 37.34 |
| calcUrl | /BearingGuide/html/calculation.jsp |
| DA1 | 7.493 |
| DA2 | 6.672 |
| hidYobi | 1380/1329 |
| Y1 | 2.1 |

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| B_ | 20.168 |
| Oil rpm | 10000 |
| hidTable | ecat_NSTPRI |
| Y0 | 1.1 |
| inner ra | 1.5 |
| outer rb | 1.5 |
| C0 | 43 |
| CUP | 0.082 |
| e | 0.29 |
| DA_ | 7.085 |
| BET21 | 3 |
| BET22 | 30 |
| BET23 | 0 |
| Z_ | 14 |
| C_ | 14.288 |
| yobi | 1380/1329 |
| KBRG | 3161 |
| CONE | 0.137 |
| DI_ | 30.323 |