



NSK 30352 tapered roller bearings

Bearing No. 30352

| | |
|-------------------------------|----------------|
| Size | 260x540x113 mm |
| Bore Diameter | 260 mm |
| Outer Diameter | 540 mm |
| Width | 113 mm |
| d | 260 mm |
| D | 540 mm |
| T | 113 mm |
| B | 102 mm |
| C | 85 mm |
| a | 101,6 mm |
| r min. | 6 mm |
| r1 min. | 6 mm |
| da min. | 293 mm |
| Da min | 460 mm |
| Da max. | 512 mm |
| db max. | 336 mm |
| Db min. | 487 mm |
| ra max. | 5 mm |
| rb max. | 5 mm |
| Weight | 114 Kg |
| Basic dynamic load rating (C) | 1870 kN |
| Basic static load rating (C0) | 2640 kN |
| (Grease) Lubrication Speed | 630 r/min |
| (Oil) Lubrication Speed | 850 r/min |
| Calculation factor (e) | 0,36 |
| Calculation factor (Y0) | 0,92 |

30352 Bearing 2D drawings and 3D CAD models



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|------------|-------------|
| LangID | 1 |
| outer r | 6 |
| D_ | 540 |
| TC-BET22 | 50 |
| TC-BET21 | 3 |
| TC-BET23 | 0 |
| inner r | 6 |
| mass | 114 |
| GRS rpm | 630 |
| D_b | 487 |
| Cr | 190000 |
| TC-RA | 1037 |
| DE_ | 466.407 |
| T-ALP23 | 0 |
| db | 336 |
| T-ALP22 | 0 |
| Prod_Type3 | TRBSR_MD_A |
| da | 302 |
| T-ALP21 | 27 |
| Iso | - |
| ALPHA_ | 13.5 |
| SDM_ | 401.476 |
| SBRG | 3 |
| D_a2 | 460 |
| hidYobi | 30352 |
| Y1 | 1.7 |
| D_a1 | 512 |
| B_ | 102 |
| hidTable | ecat_NSTPRM |
| Oil rpm | 850 |
| C0r | 269000 |
| Y0 | 0.92 |
| | |



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|----------|---------|
| TC-SLR | 70 |
| inner ra | 5 |
| outer rb | 5 |
| C0 | 2640 |
| Sa | 16 |
| Sb | 28 |
| e | 0.36 |
| DA_ | 67.042 |
| Z_ | 17 |
| C_ | 85 |
| yobi | 30352 |
| TC-DA1 | 69.362 |
| TC-DA2 | 64.721 |
| KBRG | 3116 |
| DI_ | 336.545 |