



ISO BEARING-SINGAPORE (PTE)LTD.



200 mm x 420 mm x 80 mm NSK 30340D tapered roller bearings

Bearing No. 30340D

30340D Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|---------------|
| Size | 200x420x89 mm |
| Bore Diameter | 200 mm |
| Outer Diameter | 420 mm |
| Width | 89 mm |
| d | 200 mm |
| D | 420 mm |
| T | 89 mm |
| B | 80 mm |
| C | 56 mm |
| a | 122,8 mm |
| r min. | 6 mm |
| r1 min. | 5 mm |
| da min. | 244 mm |
| Da min | 336 mm |
| Da max. | 398 mm |
| db max. | 253 mm |
| Db min. | 385 mm |
| ra max. | 5 mm |
| rb max. | 4 mm |
| Weight | 49,6 Kg |
| Basic dynamic load rating (C) | 965 kN |
| Basic static load rating (C0) | 1330 kN |
| (Grease) Lubrication Speed | 750 r/min |
| (Oil) Lubrication Speed | 1000 r/min |
| Calculation factor (e) | 0,81 |



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|-------------------------|-------------|
| Calculation factor (Y0) | 0,41 |
| LangID | 1 |
| outer r | 5 |
| D_ | 420 |
| TC-BET22 | 30 |
| TC-BET21 | 7 |
| TC-BET23 | 0 |
| inner r | 6 |
| mass | 49.6 |
| GRS rpm | 750 |
| D_b | 385 |
| Cr | 98500 |
| TC-RA | 396.717 |
| DE_ | 354.406 |
| T-ALP23 | 0 |
| db | 253 |
| T-ALP22 | 0 |
| Prod_Type3 | TRBSR_MD_A |
| da | 244 |
| T-ALP21 | 57 |
| Iso | - |
| ALPHA_ | 28.5 |
| SDM_ | 309.838 |
| SBRG | 3 |
| D_a2 | 336 |
| hidYobi | 30340D |
| Y1 | 0.74 |
| D_a1 | 398 |
| B_ | 80 |
| hidTable | ecat_NSTPRM |
| Oil rpm | 1000 |
| C0r | 136000 |
| | |



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| | |
|----------|---------|
| Y0 | 0.41 |
| TC-SLR | 53 |
| inner ra | 5 |
| outer rb | 4 |
| C0 | 1330 |
| Sa | 11 |
| Sb | 33 |
| e | 0.81 |
| DA_ | 48.469 |
| Z_ | 17 |
| C_ | 56 |
| yobi | 30340D |
| TC-DA1 | 51.88 |
| TC-DA2 | 45.057 |
| KBRG | 3111 |
| DI_ | 265.269 |