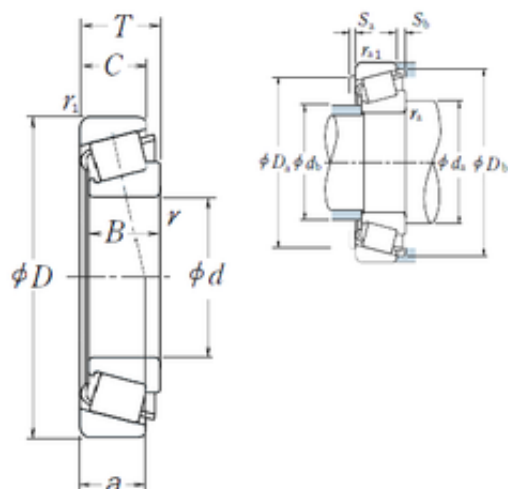




BEARING USA CORP.



320 mm x 580 mm x 92 mm NSK 30264 tapered roller bearings

Bearing No. 30264

| | |
|-------------------------------|----------------|
| Size | 320x580x104 mm |
| Bore Diameter | 320 mm |
| Outer Diameter | 580 mm |
| Width | 104 mm |
| d | 320 mm |
| D | 580 mm |
| T | 104 mm |
| B | 92 mm |
| C | 75 mm |
| a | 113,7 mm |
| r min. | 6 mm |
| r1 min. | 5 mm |
| da min. | 353 mm |
| Da min | 503 mm |
| Da max. | 558 mm |
| db max. | 381 mm |
| Db min. | 533 mm |
| ra max. | 5 mm |
| rb max. | 4 mm |
| Weight | 99,3 Kg |
| Basic dynamic load rating (C) | 1640 kN |
| Basic static load rating (C0) | 2420 kN |
| (Grease) Lubrication Speed | 530 r/min |
| (Oil) Lubrication Speed | 750 r/min |
| Calculation factor (e) | 0,44 |

30264 Bearing 2D drawings and 3D CAD models



BEARING USA CORP.

| | |
|-------------------------|-------------|
| Calculation factor (Y0) | 0,74 |
| LangID | 1 |
| outer r | 5 |
| D_ | 580 |
| TC-BET22 | 0 |
| TC-BET21 | 4 |
| TC-BET23 | 0 |
| inner r | 6 |
| mass | 99.3 |
| GRS rpm | 530 |
| D_b | 533 |
| Cr | 168000 |
| TC-RA | 931.246 |
| DE_ | 510.774 |
| T-ALP23 | 0 |
| db | 381 |
| T-ALP22 | 0 |
| Prod_Type3 | TRBSR_MD_A |
| da | 353 |
| T-ALP21 | 33 |
| Iso | - |
| ALPHA_ | 16.5 |
| SDM_ | 450.153 |
| SBRG | 2 |
| D_a2 | 503 |
| hidYobi | 30264 |
| Y1 | 1.4 |
| D_a1 | 558 |
| B_ | 92 |
| hidTable | ecat_NSTPRM |
| Oil rpm | 750 |
| C0r | 247000 |
| | |



BEARING USA CORP.

| | |
|----------|---------|
| Y0 | 0.74 |
| TC-SLR | 63 |
| inner ra | 5 |
| outer rb | 4 |
| C0 | 2420 |
| Sa | 14 |
| Sb | 29 |
| e | 0.44 |
| DA_ | 62.818 |
| Z_ | 18 |
| C_ | 75 |
| yobi | 30264 |
| TC-DA1 | 64.995 |
| TC-DA2 | 60.64 |
| KBRG | 3111 |
| DI_ | 389.532 |