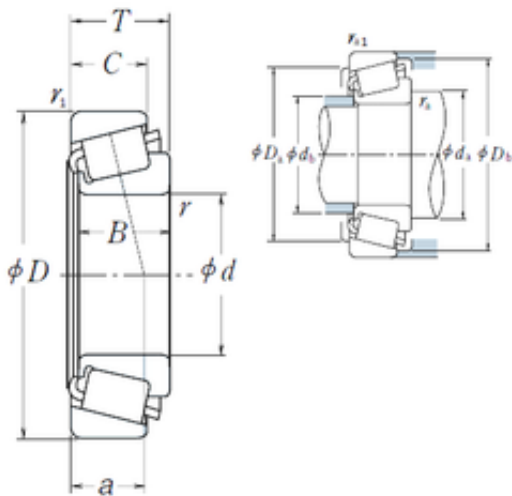




NTN DRIVESHAFT ANDERSON, INC.



30,162 mm x 69,85 mm x 25,357 mm NSK
2559/2523 tapered roller bearings

Bearing No. 2559/2523

2559/2523 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|------------------------|
| Size | 30.162x69.85x23.812 mm |
| Bore Diameter | 30,162 mm |
| Outer Diameter | 69,85 mm |
| Width | 23,812 mm |
| d | 30,162 mm |
| D | 69,85 mm |
| T | 23,812 mm |
| B | 25,357 mm |
| C | 19,05 mm |
| ra1 max. | 1,3 mm |
| a | 14,5 mm |
| r min. | 0,8 mm |
| r1 min. | 1,3 mm |
| Da | 61 mm |
| db | 36,5 mm |
| ra max. | 0,8 mm |
| da | 37 mm |
| Db | 64 mm |
| Weight | 0,467 Kg |
| Basic dynamic load rating (C) | 71 kN |
| Basic static load rating (C0) | 84 kN |
| (Grease) Lubrication Speed | 5600 r/min |
| (Oil) Lubrication Speed | 7500 r/min |
| Calculation factor (e) | 0,27 |
| Calculation factor (Y0) | 1,2 |



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| | |
|------------|-------------|
| LangID | 1 |
| ALP23 | 0 |
| outer r | 1.3 |
| ALP22 | 40 |
| D_ | 69.85 |
| ALP21 | 20 |
| SHOG_yobi | 2559R/2523R |
| RAr | 171.752 |
| inner r | 0.8 |
| GRS rpm | 5600 |
| D_b | 64 |
| D_a | 61 |
| DE_ | 58.534 |
| SLR | 17.96 |
| Prod_Type3 | TRBSR_ID_A |
| BETA_ | 1 |
| ALPHA_ | 10.333 |
| SDM_ | 49.827 |
| DA1 | 9.166 |
| DA2 | 8.211 |
| hidYobi | 2559/2523 |
| Y1 | 2.2 |
| B_ | 25.357 |
| Oil rpm | 7500 |
| hidTable | ecat_NSTPRI |
| Y0 | 1.2 |
| inner ra | 0.8 |
| outer rb | 1.3 |
| C0 | 84 |
| CUP | 0.169 |
| e | 0.27 |
| DA_ | 8.691 |
| | |



NTN DRIVESHAFT ANDERSON, INC.

| | |
|-------|-----------|
| BET21 | 3 |
| BET22 | 3 |
| BET23 | 30 |
| Z_ | 16 |
| C_ | 19.05 |
| yobi | 2559/2523 |
| KBRG | 3161 |
| CONE | 0.298 |
| DI_ | 41.205 |