



NTN Driveshaft CORP.



L68149/L68110 Bearing 2D drawings and 3D CAD models

NSK Hot Sell Inch Taper Roller Bearing L68149/L68110

Bearing No. L68149/L68110

| | |
|-------------------------------|---------------------|
| Size | 35x59.131x15.875 mm |
| Bore Diameter | 35 mm |
| Outer Diameter | 59,131 mm |
| Width | 15,875 mm |
| d | 35 mm |
| D | 59,131 mm |
| T | 15,875 mm |
| B | 16,764 mm |
| C | 11,938 mm |
| ra1 max. | 1,3 mm |
| a | 13,2 mm |
| r1 min. | 1,3 mm |
| Da | 52 mm |
| db | 39 mm |
| ra max. | 3,5 mm |
| da | 45,5 mm |
| Db | 56 mm |
| Weight | 0,173 Kg |
| Basic dynamic load rating (C) | 35 kN |
| Basic static load rating (C0) | 47 kN |
| (Grease) Lubrication Speed | 6000 r/min |
| (Oil) Lubrication Speed | 8000 r/min |
| Calculation factor (e) | 0,42 |
| Calculation factor (Y0) | 0,79 |
| LangID | 1 |



NTN Driveshaft CORP.

| | |
|------------|-----------------|
| ALP23 | 0 |
| outer r | 1.3 |
| ALP22 | 0 |
| D_ | 59.131 |
| ALP21 | 31 |
| SHOG_yobi | L68149R/L68110R |
| RAr | 102.99 |
| inner r | SPEC |
| GRS rpm | 6000 |
| D_b | 56 |
| D_a | 52 |
| DE_ | 52.106 |
| SLR | 11 |
| Prod_Type3 | TRBSR_ID_A |
| BETA_ | 1 |
| ALPHA_ | 15.5 |
| SDM_ | 46.95 |
| DA1 | 5.631 |
| DA2 | 5.032 |
| hidYobi | L68149/L68110 |
| Y1 | 1.4 |
| B_ | 16.764 |
| Oil rpm | 8000 |
| hidTable | ecat_NSTPRI |
| Y0 | 0.79 |
| inner ra | 3.5 |
| outer rb | 1.3 |
| C0 | 47 |
| CUP | 0.056 |
| e | 0.42 |
| DA_ | 5.333 |
| BET21 | 3 |
| | |



NTN Driveshaft CORP.

| | |
|-------|---------------|
| BET22 | 8 |
| BET23 | 0 |
| Z_ | 23 |
| C_ | 11.938 |
| yobi | L68149/L68110 |
| KBRG | 3171 |
| CONE | 0.117 |
| DI_ | 41.725 |