



Bearing No. HR32940J

|      |          |
|------|----------|
| D    | 280 mm   |
| d    | 200 mm   |
| T    | 51 mm    |
| B    | 51 mm    |
| C    | 39 mm    |
| a    | 54,2 mm  |
| e    | 0.39     |
| Cr   | 48500    |
| Y0   | 0.84     |
| db   | 216      |
| da   | 218      |
| Y1   | 1.5      |
| B_   | 51       |
| Sb   | 12       |
| C0   | 935      |
| Sa   | 9        |
| D_   | 280      |
| Z_   | 34       |
| C_   | 39       |
| C0r  | 95000    |
| DA_  | 19.324   |
| Iso  | 3EC      |
| DE_  | 259.966  |
| D_b  | 271      |
| DI_  | 222.53   |
| SBRG | 29       |
| SDM_ | 241.248  |
| D_a2 | 258      |
| KBRG | 3111     |
| yobi | HR32940J |

|          |             |
|----------|-------------|
| D_a1     | 268         |
| mass     | 9.65        |
| TC-RA    | 530         |
| r min.   | 3 mm        |
| Weight   | 9,65 Kg     |
| TC-DA1   | 20.041      |
| TC-DA2   | 18.607      |
| TC-SLR   | 38          |
| Da min   | 258 mm      |
| LangID   | 1           |
| ALPHA_   | 14.75       |
| Db min.  | 271 mm      |
| Oil rpm  | 1500        |
| db max.  | 216 mm      |
| Da max.  | 268 mm      |
| ra max.  | 2,5 mm      |
| hidYobi  | HR32940J    |
| da min.  | 218 mm      |
| T-ALP21  | 29          |
| rb max.  | 2 mm        |
| T-ALP22  | 30          |
| T-ALP23  | 0           |
| GRS rpm  | 1100        |
| inner r  | 3           |
| outer r  | 2.5         |
| r1 min.  | 2,5 mm      |
| hidTable | ecat_NSTPRM |
| TC-BET23 | 0           |
| TC-BET21 | 2           |
| inner ra | 2.5         |
| outer rb | 2           |
| TC-BET22 | 10          |
|          |             |

|                               |            |
|-------------------------------|------------|
| Size (mm)                     | 200x280x51 |
| Width (mm)                    | 51         |
| Prod_Type3                    | TRBSR_MD_A |
| Bearing number                | HR32940J   |
| Bore Diameter (mm)            | 200        |
| Outer Diameter (mm)           | 280        |
| Calculation factor (e)        | 0,39       |
| Calculation factor (Y0)       | 0,84       |
| (Oil) Lubrication Speed       | 1500 r/min |
| (Grease) Lubrication Speed    | 1100 r/min |
| Basic dynamic load rating (C) | 480 kN     |
| Basic static load rating (C0) | 935 kN     |