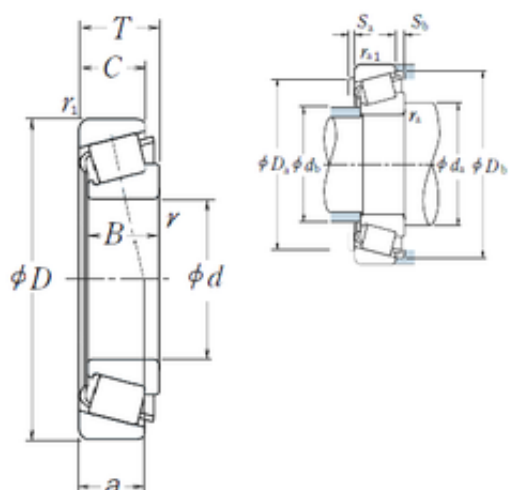




Bearing No. HR32318J

|      |          |
|------|----------|
| D    | 190 mm   |
| d    | 90 mm    |
| T    | 67,5 mm  |
| B    | 64 mm    |
| C    | 53 mm    |
| a    | 46,5 mm  |
| e    | 0.35     |
| Cr   | 46000    |
| Y0   | 0.96     |
| db   | 109      |
| da   | 115      |
| Y1   | 1.7      |
| B_   | 64       |
| Sb   | 14.5     |
| C0   | 590      |
| Sa   | 5        |
| D_   | 190      |
| Z_   | 15       |
| C_   | 53       |
| C0r  | 60500    |
| DA_  | 25.605   |
| Iso  | 2GD      |
| DE_  | 163.891  |
| D_b  | 177      |
| DI_  | 114.061  |
| SBRG | 23       |
| SDM_ | 138.976  |
| D_a2 | 158      |
| KBRG | 3111     |
| yobi | HR32318J |
|      |          |

|          |             |
|----------|-------------|
| D_a1     | 176         |
| mass     | 8.6         |
| TC-RA    | 389.749     |
| r min.   | 4 mm        |
| Weight   | 8,6 Kg      |
| TC-DA1   | 27.202      |
| TC-DA2   | 24.008      |
| TC-SLR   | 46          |
| Da min   | 158 mm      |
| LangID   | 1           |
| ALPHA_   | 12.953      |
| Db min.  | 177 mm      |
| Oil rpm  | 2600        |
| db max.  | 109 mm      |
| Da max.  | 176 mm      |
| ra max.  | 3 mm        |
| hidYobi  | HR32318J    |
| da min.  | 115 mm      |
| T-ALP21  | 25          |
| rb max.  | 2,5 mm      |
| T-ALP22  | 54          |
| T-ALP23  | 20          |
| GRS rpm  | 2000        |
| inner r  | 4           |
| outer r  | 3           |
| r1 min.  | 3 mm        |
| hidTable | ecat_NSTPRM |
| TC-BET23 | 0           |
| TC-BET21 | 4           |
| inner ra | 3           |
| outer rb | 2.5         |
| TC-BET22 | 0           |
|          |             |

|                               |             |
|-------------------------------|-------------|
| Size (mm)                     | 90x190x67.5 |
| Width (mm)                    | 67,5        |
| Prod_Type3                    | TRBSR_MD_A  |
| Bearing number                | HR32318J    |
| Bore Diameter (mm)            | 90          |
| Outer Diameter (mm)           | 190         |
| Calculation factor (e)        | 0,35        |
| Calculation factor (Y0)       | 0,96        |
| (Oil) Lubrication Speed       | 2600 r/min  |
| (Grease) Lubrication Speed    | 2000 r/min  |
| Basic dynamic load rating (C) | 450 kN      |
| Basic static load rating (C0) | 590 kN      |