



Bearing No. 13181/13318

|      |           |
|------|-----------|
| e    | 0.53      |
| d    | 46,038 mm |
| D    | 80,962 mm |
| T    | 19,05 mm  |
| B    | 17,462 mm |
| C    | 14,288 mm |
| a    | 20,1 mm   |
| Da   | 72 mm     |
| B_   | 17.462    |
| Db   | 76 mm     |
| da   | 52 mm     |
| Y0   | 0.63      |
| db   | 52 mm     |
| C0   | 57        |
| D_   | 80.962    |
| Z_   | 21        |
| C_   | 14.288    |
| Y1   | 1.1       |
| DE_  | 69.972    |
| SLR  | 11        |
| D_a  | 72        |
| DI_  | 56.188    |
| DA1  | 7.782     |
| DA2  | 7.019     |
| CUP  | 0.144     |
| DA_  | 7.403     |
| D_b  | 76        |
| RAr  | 111.502   |
| SDM_ | 63.339    |
| KBRG | 3161      |
|      |           |

|                        |                     |
|------------------------|---------------------|
| yobi                   | 13181/13318         |
| CONE                   | 0.236               |
| ALP21                  | 38                  |
| ALP22                  | 46                  |
| ALP23                  | 0                   |
| BETA_                  | 2                   |
| BET21                  | 4                   |
| BET23                  | 0                   |
| BET22                  | 0                   |
| r min.                 | 0,8 mm              |
| LangID                 | 1                   |
| Weight                 | 0,38 Kg             |
| ALPHA_                 | 19.383              |
| r1 min.                | 1,5 mm              |
| ra max.                | 0,8 mm              |
| Oil rpm                | 6000                |
| outer r                | 1.5                 |
| hidYobi                | 13181/13318         |
| GRS rpm                | 4300                |
| inner r                | 0.8                 |
| hidTable               | ecat_NSTPRI         |
| inner ra               | 0.8                 |
| outer rb               | 1.5                 |
| ra1 max.               | 1,5 mm              |
| Size (mm)              | 46.038x80.962x19.05 |
| SHOG_yobi              | 13181R/13318R       |
| Prod_Type3             | TRBSR_ID_A          |
| Width (mm)             | 19,05               |
| Bearing number         | 13181/13318         |
| Bore Diameter (mm)     | 46,038              |
| Outer Diameter (mm)    | 80,962              |
| Calculation factor (e) | 0,53                |
|                        |                     |

|                               |            |
|-------------------------------|------------|
| (Oil) Lubrication Speed       | 6000 r/min |
| Calculation factor (Y0)       | 0,63       |
| (Grease) Lubrication Speed    | 4300 r/min |
| Basic static load rating (C0) | 57 kN      |
| Basic dynamic load rating (C) | 45 kN      |