



Bearing No. 568/563

|      |           |
|------|-----------|
| e    | 0.36      |
| d    | 73,817 mm |
| D    | 127 mm    |
| T    | 36,512 mm |
| B    | 36,17 mm  |
| C    | 28,575 mm |
| a    | 28,3 mm   |
| Da   | 112 mm    |
| B_   | 36.17     |
| Db   | 120 mm    |
| da   | 83 mm     |
| Y0   | 0.91      |
| db   | 82 mm     |
| C0   | 234       |
| D_   | 127       |
| Z_   | 20        |
| C_   | 28.575    |
| Y1   | 1.6       |
| DE_  | 111.112   |
| SLR  | 25.25     |
| D_a  | 112       |
| DI_  | 85.767    |
| DA1  | 13.751    |
| DA2  | 12.361    |
| CUP  | 0.655     |
| DA_  | 13.059    |
| D_b  | 120       |
| RAr  | 248.844   |
| SDM_ | 98.629    |
| KBRG | 3161      |
|      |           |

|                        |                   |
|------------------------|-------------------|
| yobi                   | 568/563           |
| CONE                   | 1.15              |
| ALP21                  | 27                |
| ALP22                  | 16                |
| ALP23                  | 0                 |
| BETA_                  | 1                 |
| BET21                  | 3                 |
| BET23                  | 0                 |
| BET22                  | 10                |
| r min.                 | 0,8 mm            |
| LangID                 | 1                 |
| Weight                 | 1,805 Kg          |
| ALPHA_                 | 13.633            |
| r1 min.                | 3,3 mm            |
| ra max.                | 0,8 mm            |
| Oil rpm                | 3800              |
| outer r                | 3.3               |
| hidYobi                | 568/563           |
| GRS rpm                | 2800              |
| inner r                | 0.8               |
| hidTable               | ecat_NSTPRI       |
| inner ra               | 0.8               |
| outer rb               | 3.3               |
| ra1 max.               | 3,3 mm            |
| Size (mm)              | 73.817x127x36.512 |
| SHOG_yobi              | 568R/563R         |
| Prod_Type3             | TRBSR_ID_A        |
| Width (mm)             | 36,512            |
| Bearing number         | 568/563           |
| Bore Diameter (mm)     | 73,817            |
| Outer Diameter (mm)    | 127               |
| Calculation factor (e) | 0,36              |
|                        |                   |

|                               |            |
|-------------------------------|------------|
| (Oil) Lubrication Speed       | 3800 r/min |
| Calculation factor (Y0)       | 0,91       |
| (Grease) Lubrication Speed    | 2800 r/min |
| Basic static load rating (C0) | 234 kN     |
| Basic dynamic load rating (C) | 166 kN     |