

02474/02420**NSK****28.575×68.262×22.225mm****SH0G_yobi****02474R/02420R****Tapered roller bearings**

| | |
|----------------------------------|----------------------|
| Bearing number | 02474/02420 |
| Size (mm) | 28.575×68.262×22.225 |
| Brand | NSK |
| Bore Diameter (mm) | 28.575 |
| Outer Diameter (mm) | 68.262 |
| Width (mm) | 22.225 |
| d | 28.575 mm |
| D | 68.262 mm |
| T | 22.225 mm |
| B | 22.225 mm |
| C | 17.462 mm |
| ra1 max. | 1.5 mm |
| a | 16.9 mm |
| r min. | 0.8 mm |
| r1 min. | 1.5 mm |
| Da | 59 mm |
| db | 36 mm |
| ra max. | 0.8 mm |
| da | 36.5 mm |
| Db | 63 mm |
| Weight | 0.409 Kg |
| Basic dynamic load rating (C) | 55 kN |

| | |
|-------------------------------|------------------------------------|
| Basic static load rating (C0) | 64 kN |
| (Grease) Lubrication Speed | 5600 r/min |
| (Oil) Lubrication Speed | 7500 r/min |
| Calculation factor (e) | 0.42 |
| Calculation factor (Y0) | 0.79 |
| LangID | 1 |
| ALP23 | 0 |
| outer r | 1.5 |
| ALP22 | 0 |
| D_ | 68.262 |
| ALP21 | 31 |
| SHOG_yobi | 02474R/02420R |
| RAr | 114.139 |
| inner r | 0.8 |
| GRS rpm | 5600 |
| D_b | 63 |
| D_a | 59 |
| DE_ | 56.822 |
| SLR | 15 |
| Prod_Type3 | TRBSR_ID_A |
| BETA_ | 2 |
| ALPHA_ | 15.5 |
| SDM_ | 49.185 |
| calcUrl | /BearingGuide/html/calculation.jsp |
| DA1 | 8.63 |
| DA2 | 7.502 |
| hidYobi | 02474/02420 |
| Y1 | 1.4 |

| | |
|----------|-------------|
| B_ | 22.225 |
| Oil rpm | 7500 |
| hidTable | ecat_NSTPRI |
| Y0 | 0.79 |
| inner ra | 0.8 |
| outer rb | 1.5 |
| C0 | 64 |
| CUP | 0.152 |
| e | 0.42 |
| DA_ | 8.069 |
| BET21 | 4 |
| BET22 | 20 |
| BET23 | 0 |
| Z_ | 16 |
| C_ | 17.462 |
| yobi | 02474/02420 |
| KBRG | 3161 |
| CONE | 0.257 |
| DI_ | 41.267 |