

# SKF 32238J2 tapered roller bearings

SKF 32238J2 tapered roller bearings 150x270x49 Size (mm) Needs Analysis , 270 Outer Diameter (mm) Manufacturing Service . Get Your Free.

|                               |            |
|-------------------------------|------------|
| Size (mm)                     | 150x270x49 |
| Bore Diameter (mm)            | 150        |
| Outer Diameter (mm)           | 270        |
| Width (mm)                    | 49         |
| d                             | 150 mm     |
| D                             | 270 mm     |
| T                             | 49 mm      |
| B                             | 45 mm      |
| C                             | 38 mm      |
| a                             | 51,3 mm    |
| r min.                        | 4 mm       |
| r1 min.                       | 3 mm       |
| da min.                       | 171 mm     |
| Da min                        | 236 mm     |
| Da max.                       | 256 mm     |
| db max.                       | 175 mm     |
| Db min.                       | 250 mm     |
| ra max.                       | 3 mm       |
| rb max.                       | 2,5 mm     |
| Weight                        | 11,2 Kg    |
| Basic dynamic load rating (C) | 485 kN     |
| Basic static load rating (C0) | 665 kN     |

|                            |            |
|----------------------------|------------|
| (Grease) Lubrication Speed | 1300 r/min |
| (Oil) Lubrication Speed    | 1800 r/min |
| Calculation factor (e)     | 0,44       |
| Calculation factor (Y0)    | 0,76       |
| LangID                     | 1          |
| outer r                    | 3          |
| D_                         | 270        |
| TC-BET22                   | 0          |
| TC-BET21                   | 4          |
| TC-BET23                   | 0          |
| inner r                    | 4          |
| mass                       | 11.2       |
| GRS rpm                    | 1300       |
| D_b                        | 250        |
| Cr                         | 49000      |
| TC-RA                      | 442.5      |
| DE_                        | 238.428    |
| T-ALP23                    | 40         |
| db                         | 175        |
| T-ALP22                    | 20         |
| Prod_Type3                 | TRBSR_MD_A |
| da                         | 171        |
| T-ALP21                    | 32         |
| Iso                        | 2GB        |
| ALPHA_                     | 16.173     |
| SDM_                       | 208.961    |
| SBRG                       | 2          |
| D_a2                       | 236        |
| hidYobi                    | HR30230J   |

|          |             |
|----------|-------------|
| Y1       | 1.4         |
| D_a1     | 256         |
| B_       | 45          |
| hidTable | ecat_NSTPRM |
| Oil rpm  | 1800        |
| C0r      | 67500       |
| Y0       | 0.76        |
| TC-SLR   | 33.3        |
| inner ra | 3           |
| outer rb | 2.5         |
| C0       | 665         |
| Sa       | 7           |
| Sb       | 11          |
| e        | 0.44        |
| DA_      | 29.732      |
| Z_       | 20          |
| C_       | 38          |
| yobi     | HR30230J    |
| TC-DA1   | 30.884      |
| TC-DA2   | 28.579      |
| KBRG     | 3111        |
| DI_      | 179.493     |