



## 200 mm x 280 mm x 80 mm NSK RSF-4940E4 cylindrical roller bearings

Bearing No. RSF-4940E4

RSF-4940E4 Bearing 2D drawings and 3D CAD models

|                               |               |
|-------------------------------|---------------|
| Size                          | 200x280x80 mm |
| Bore Diameter                 | 200 mm        |
| Outer Diameter                | 280 mm        |
| Width                         | 80 mm         |
| d                             | 200 mm        |
| D                             | 280 mm        |
| B                             | 80 mm         |
| C                             | 80 mm         |
| r min.                        | 2,1 mm        |
| da min.                       | 211 mm        |
| Da max.                       | 269 mm        |
| ra max.                       | 2 mm          |
| Weight                        | 15,7 Kg       |
| Basic dynamic load rating (C) | 665 kN        |
| Basic static load rating (C0) | 1500 kN       |
| (Grease) Lubrication Speed    | 480 r/min     |
| hidYobi                       | RSF-4940E4    |
| LangID                        | 1             |
| D_                            | 280           |
| B_                            | 80            |
| hidTable                      | ecat_NSCLDRS  |
| Oil rpm                       | 480           |
| mass                          | 15.7          |
| GRS rpm                       | 950           |
| ra                            | 2             |



## AURORA Bearing Supply Co., Ltd.

|            |                  |
|------------|------------------|
| da_min     | 211              |
| C0         | 1500             |
| DE_        | 259.5            |
| Prod_Type3 | CRB_FRFS_OT_FREE |
| DA_        | 18               |
| Z_         | 42               |
| yobi       | RSF-4940E4       |
| da_max     | 269              |
| SDM_       | 241.5            |
| r          | 2.1              |
| KBRG       | 4220             |
| disp       | 5                |
| DI_        | 223.5            |
| doh        | 7                |