



## NTN Bearing Driveshaft do Brasil



160KBE031+L Bearing 2D drawings and 3D CAD models

### NSK 160KBE031+L tapered roller bearings

Bearing No. 160KBE031+L

|                               |                |
|-------------------------------|----------------|
| Size                          | 160x270x108 mm |
| Bore Diameter                 | 160 mm         |
| Outer Diameter                | 270 mm         |
| Width                         | 108 mm         |
| d                             | 160 mm         |
| D                             | 270 mm         |
| T                             | 108 mm         |
| C                             | 86 mm          |
| r min.                        | 3 mm           |
| r1 min.                       | 1 mm           |
| da min.                       | 178 mm         |
| Db min.                       | 256 mm         |
| ra max.                       | 2,5 mm         |
| rb max.                       | 1 mm           |
| Weight                        | 23,1 Kg        |
| Basic dynamic load rating (C) | 775 kN         |
| Basic static load rating (C0) | 1380 kN        |
| (Grease) Lubrication Speed    | 1000 r/min     |
| (Oil) Lubrication Speed       | 1300 r/min     |
| Calculation factor (e)        | 0,39           |
| Calculation factor (Y0)       | 1,7            |
| Calculation factor (Y2)       | 2,6            |