



**340 mm x 580 mm x 190 mm NSK  
TL23168CAKE4 spherical roller bearings**

Bearing No. TL23168CAKE4

|                               |                |
|-------------------------------|----------------|
| Size                          | 340x580x190 mm |
| Bore Diameter                 | 340 mm         |
| Outer Diameter                | 580 mm         |
| Width                         | 190 mm         |
| d                             | 340 mm         |
| D                             | 580 mm         |
| B                             | 190 mm         |
| C                             | 190 mm         |
| r min.                        | 5 mm           |
| da min.                       | 362 mm         |
| Da min                        | 558 mm         |
| Da max.                       | 499 mm         |
| ra max.                       | 4 mm           |
| Weight                        | 206 Kg         |
| Basic dynamic load rating (C) | 3600 kN        |
| Basic static load rating (C0) | 6600 kN        |
| (Grease) Lubrication Speed    | 430 r/min      |
| (Oil) Lubrication Speed       | 560 r/min      |
| Calculation factor (e)        | 0,31           |
| Calculation factor (Y0)       | 2,1            |
| Calculation factor (Y2)       | 3,2            |

TL23168CAKE4 Bearing 2D drawings and 3D CAD models