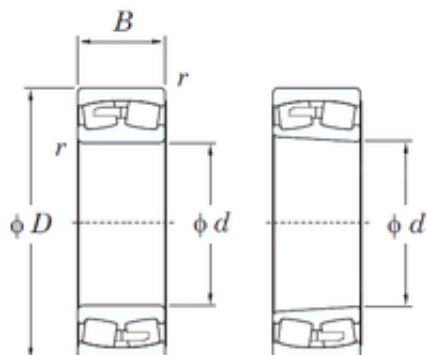




BEARING USA CORP.

420 mm x 560 mm x 106 mm KOYO 23984R
spherical roller bearings



Bearing No. 23984R

| | |
|-------------------------------|----------------|
| Size | 420x560x106 mm |
| Bore Diameter | 420 mm |
| Outer Diameter | 560 mm |
| Width | 106 mm |
| d | 420 mm |
| D | 560 mm |
| B | 106 mm |
| C | 106 mm |
| r min. | 4 mm |
| da min. | 438 mm |
| Da max. | 542 mm |
| ra max. | 3 mm |
| Weight | 76 Kg |
| Basic dynamic load rating (C) | 1880 kN |
| Basic static load rating (C0) | 4320 kN |
| (Grease) Lubrication Speed | 430 r/min |
| (Oil) Lubrication Speed | 580 r/min |
| Calculation factor (e) | 0,17 |
| Calculation factor (Y0) | 3,82 |
| Calculation factor (Y1) | 3,91 |
| Bearing No. | 23984R |
| r(min) | 4 |
| Cr | 2330 |
| C0r | 4320 |
| Cu | 331 |

23984R Bearing 2D drawings and 3D CAD models



BEARING USA CORP.

| | |
|------------------|------|
| Grease lub. | 430 |
| Oil lub. | 580 |
| da(min) | 438 |
| Da(max) | 542 |
| ra(max) | 3 |
| e | 0.17 |
| Y1 | 3.91 |
| Y2 | 5.82 |
| Y0 | 3.82 |
| (Refer.)Mass(kg) | 76.0 |