

# 24196RHAK30 KOYO (Oil)

## Lubrication Speed 380 r/min

### 480x790x308mm Spherical roller bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | 24196RHAK30 |
| Size (mm)                     | 480x790x308 |
| Brand                         | KOYO        |
| Bore Diameter (mm)            | 480         |
| Outer Diameter (mm)           | 790         |
| Width (mm)                    | 308         |
| d                             | 480 mm      |
| D                             | 790 mm      |
| B                             | 308 mm      |
| C                             | 308 mm      |
| r min.                        | 7.5 mm      |
| da min.                       | 516 mm      |
| Da max.                       | 754 mm      |
| ra max.                       | 6 mm        |
| Weight                        | 568 Kg      |
| Basic dynamic load rating (C) | 7360 kN     |
| Basic static load rating (C0) | 15200 kN    |
| (Grease) Lubrication Speed    | 290 r/min   |
| (Oil) Lubrication Speed       | 380 r/min   |
| Calculation factor (e)        | 0.38        |
| Calculation factor (Y0)       | 1.74        |
| Calculation factor (Y1)       | 1.78        |