

# 24192RHAK30

# KOYO

## 460x760x300mm Width 300mm

## Spherical roller bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | 24192RHAK30 |
| Size (mm)                     | 460x760x300 |
| Brand                         | KOYO        |
| Bore Diameter (mm)            | 460         |
| Outer Diameter (mm)           | 760         |
| Width (mm)                    | 300         |
| d                             | 460 mm      |
| D                             | 760 mm      |
| B                             | 300 mm      |
| C                             | 300 mm      |
| r min.                        | 7.5 mm      |
| da min.                       | 496 mm      |
| Da max.                       | 724 mm      |
| ra max.                       | 6 mm        |
| Weight                        | 516 Kg      |
| Basic dynamic load rating (C) | 6920 kN     |
| Basic static load rating (C0) | 14200 kN    |
| (Grease) Lubrication Speed    | 310 r/min   |
| (Oil) Lubrication Speed       | 410 r/min   |
| Calculation factor (e)        | 0.38        |
| Calculation factor (Y0)       | 1.72        |
| Calculation factor (Y1)       | 1.75        |