

# 24140RK30 KOYO 200x340x140mm

## Calculation factor (Y0) 1.72

### Spherical roller bearings

Bearing number	24140RK30
Size (mm)	200x340x140
Brand	KOYO
Bore Diameter (mm)	200
Outer Diameter (mm)	340
Width (mm)	140
d	200 mm
D	340 mm
B	140 mm
C	140 mm
r min.	3 mm
da min.	214 mm
Da max.	326 mm
ra max.	2.5 mm
Weight	51.1 Kg
Basic dynamic load rating (C)	1450 kN
Basic static load rating (C0)	2490 kN
(Grease) Lubrication Speed	890 r/min
(Oil) Lubrication Speed	1200 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.72
Calculation factor (Y1)	1.75