

# 24134RHK30 KOYO 170x280x109mm

## Calculation factor (e) 0.37

### Spherical roller bearings

Bearing number	24134RHK30
Size (mm)	170x280x109
Brand	KOYO
Bore Diameter (mm)	170
Outer Diameter (mm)	280
Width (mm)	109
d	170 mm
D	280 mm
B	109 mm
C	109 mm
r min.	2.1 mm
da min.	182 mm
Da max.	268 mm
ra max.	2 mm
Weight	26.5 Kg
Basic dynamic load rating (C)	1090 kN
Basic static load rating (C0)	1940 kN
(Grease) Lubrication Speed	1100 r/min
(Oil) Lubrication Speed	1500 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.77
Calculation factor (Y1)	1.81