

# 24144RK30 KOYO 220x370x150mm

## Calculation factor (e) 0.38

### Spherical roller bearings

Bearing number	24144RK30
Size (mm)	220x370x150
Brand	KOYO
Bore Diameter (mm)	220
Outer Diameter (mm)	370
Width (mm)	150
d	220 mm
D	370 mm
B	150 mm
C	150 mm
r min.	4 mm
da min.	238 mm
Da max.	352 mm
ra max.	3 mm
Weight	64 Kg
Basic dynamic load rating (C)	1680 kN
Basic static load rating (C0)	2900 kN
(Grease) Lubrication Speed	800 r/min
(Oil) Lubrication Speed	1100 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.73
Calculation factor (Y1)	1.77