

# 24164RHAK30 KOYO Calculation factor (Y0) 1.66

## 320x540x218mm Spherical roller bearings

Bearing number	24164RHAK30
Size (mm)	320x540x218
Brand	KOYO
Bore Diameter (mm)	320
Outer Diameter (mm)	540
Width (mm)	218
d	320 mm
D	540 mm
B	218 mm
C	218 mm
r min.	5 mm
da min.	342 mm
Da max.	518 mm
ra max.	4 mm
Weight	196 Kg
Basic dynamic load rating (C)	3760 kN
Basic static load rating (C0)	7190 kN
(Grease) Lubrication Speed	530 r/min
(Oil) Lubrication Speed	710 r/min
Calculation factor (e)	0.4
Calculation factor (Y0)	1.66
Calculation factor (Y1)	1.7