

# 24168RK30 KOYO (Oil) Lubrication Speed 580 r/min 340x580x243mm Spherical roller bearings

Bearing number	24168RK30
Size (mm)	340x580x243
Brand	KOYO
Bore Diameter (mm)	340
Outer Diameter (mm)	580
Width (mm)	243
d	340 mm
D	580 mm
B	243 mm
C	243 mm
r min.	5 mm
da min.	362 mm
Da max.	558 mm
ra max.	4 mm
Weight	267 Kg
Basic dynamic load rating (C)	4060 kN
Basic static load rating (C0)	7620 kN
(Grease) Lubrication Speed	440 r/min
(Oil) Lubrication Speed	580 r/min
Calculation factor (e)	0.41
Calculation factor (Y0)	1.62
Calculation factor (Y1)	1.66