

# 24148RK30 KOYO Calculation factor (Y0) 1.67

## 240x400x160mm Spherical roller bearings

Bearing number	24148RK30
Size (mm)	240x400x160
Brand	KOYO
Bore Diameter (mm)	240
Outer Diameter (mm)	400
Width (mm)	160
d	240 mm
D	400 mm
B	160 mm
C	160 mm
r min.	4 mm
da min.	258 mm
Da max.	382 mm
ra max.	3 mm
Weight	79 Kg
Basic dynamic load rating (C)	1970 kN
Basic static load rating (C0)	3500 kN
(Grease) Lubrication Speed	720 r/min
(Oil) Lubrication Speed	960 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.67
Calculation factor (Y1)	1.71