

# 24176RK30 KOYO 380x620x243mm

## Calculation factor (Y1) 1.78

### Spherical roller bearings

Bearing number	24176RK30
Size (mm)	380x620x243
Brand	KOYO
Bore Diameter (mm)	380
Outer Diameter (mm)	620
Width (mm)	243
d	380 mm
D	620 mm
B	243 mm
C	243 mm
r min.	5 mm
da min.	402 mm
Da max.	598 mm
ra max.	4 mm
Weight	297 Kg
Basic dynamic load rating (C)	4220 kN
Basic static load rating (C0)	8220 kN
(Grease) Lubrication Speed	430 r/min
(Oil) Lubrication Speed	570 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.74
Calculation factor (Y1)	1.78