

# 24172CAK30E4

# NSK

## 360x600x243mm

## Calculation

## factor (Y0) 1.7 Spherical roller bearings

Bearing number	24172CAK30E4
Size (mm)	360x600x243
Brand	NSK
Bore Diameter (mm)	360
Outer Diameter (mm)	600
Width (mm)	243
d	360 mm
D	600 mm
B	243 mm
C	243 mm
r min.	5 mm
da min.	382 mm
Da min	507 mm
Da max.	578 mm
ra max.	4 mm
Weight	264 Kg
Basic dynamic load rating (C)	4200 kN
Basic static load rating (C0)	8000 kN
(Grease) Lubrication Speed	400 r/min
(Oil) Lubrication Speed	530 r/min
Calculation factor (e)	0.4
Calculation factor (Y0)	1.7

Calculation factor (Y2)	2.5
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