

24184CAK30E4 NSK (Oil)

Lubrication Speed 450 r/min

420x700x280mm Spherical roller bearings

Bearing number	24184CAK30E4
Size (mm)	420x700x280
Brand	NSK
Bore Diameter (mm)	420
Outer Diameter (mm)	700
Width (mm)	280
d	420 mm
D	700 mm
B	280 mm
C	280 mm
r min.	6 mm
da min.	448 mm
Da min	598 mm
Da max.	672 mm
ra max.	5 mm
Weight	421 Kg
Basic dynamic load rating (C)	6000 kN
Basic static load rating (C0)	12000 kN
(Grease) Lubrication Speed	340 r/min
(Oil) Lubrication Speed	450 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.7

Calculation factor (Y2)	2.6
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