

24164CAE4 NSK 320x540x218mm

Basic dynamic load rating (C)

3550 kN Spherical roller bearings

Bearing number	24164CAE4
Size (mm)	320x540x218
Brand	NSK
Bore Diameter (mm)	320
Outer Diameter (mm)	540
Width (mm)	218
d	320 mm
D	540 mm
B	218 mm
C	218 mm
r min.	5 mm
da min.	342 mm
Da min	456 mm
Da max.	518 mm
ra max.	4 mm
Weight	196 Kg
Basic dynamic load rating (C)	3550 kN
Basic static load rating (C0)	6650 kN
(Grease) Lubrication Speed	480 r/min
(Oil) Lubrication Speed	600 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.7

Calculation factor (Y2)	2.6
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