

241/710CAK30E4 NSK

Calculation factor (Y0) 1.7

710x1150x438mm Spherical

roller bearings

Bearing number	241/710CAK30E4
Size (mm)	710x1150x438
Brand	NSK
Bore Diameter (mm)	710
Outer Diameter (mm)	1150
Width (mm)	438
d	710 mm
D	1150 mm
B	438 mm
C	438 mm
r min.	9.5 mm
da min.	754 mm
Da min	981 mm
Da max.	1106 mm
ra max.	8 mm
Weight	1730 Kg
Basic dynamic load rating (C)	13900 kN
Basic static load rating (C0)	30500 kN
(Grease) Lubrication Speed	170 r/min
(Oil) Lubrication Speed	220 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.7

Calculation factor (Y2)	2.6
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