

# 2310K NACHI Calculation factor (Y0) 1.63 50x110x40mm Self aligning ball bearings

Bearing number	2310K
Size (mm)	50x110x40
Brand	NACHI
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Width (mm)	40
d	50 mm
D	110 mm
B	40 mm
C	40 mm
r1 min.	2 mm
da min.	59 mm
Da max.	101 mm
ra max.	2.0 mm
Weight	1.640 Kg
Basic dynamic load rating (C)	64.6 kN
Basic static load rating (C0)	20.3 kN
(Grease) Lubrication Speed	5000 r/min
(Oil) Lubrication Speed	6200 r/min
Calculation factor (e)	0.40
Calculation factor (Y0)	1.63
Calculation factor (Y1)	1.56