

# 2310K SKF d2 65.8 mm 50x110x40mm Self aligning ball bearings

Bearing number	2310K
Size (mm)	50x110x40
Brand	SKF
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Width (mm)	40
d	50 mm
D	110 mm
B	40 mm
C	40 mm
d2	65.8 mm
r1 min.	2 mm
r2 min.	2 mm
D1	94.4 mm
da min.	61 mm
Da max.	99 mm
ra max.	2 mm
Weight	1.65 Kg
Basic dynamic load rating (C)	63.7 kN
Basic static load rating (C0)	20 kN
Fatigue load limit (Pu)	1.04
Reference speed	14000 r/min
Limiting speed	9500 r/min
Calculation factor (e)	0.43

Calculation factor (kr)	0.05
Calculation factor (Y0)	1.6
Calculation factor (Y1)	1.5