

2310E-2RS1KTN9

SKF

50x110x40mm da min. 61 mm

Self aligning ball bearings

Bearing number	2310E-2RS1KTN9
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	62.9 mm
r1 min.	2 mm
r2 min.	2 mm
D1	95.2 mm
da min.	61 mm
da max	62.5 mm
Da max.	99 mm
ra max.	2 mm
Weight	1.65 Kg
Basic dynamic load rating (C)	43.6 kN
Basic static load rating (C0)	14 kN
Fatigue load limit (Pu)	0.72
Limiting speed	4000 r/min
Calculation factor (e)	0.24

Calculation factor (kr)	0.05
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.6