

# 2213E-2RS1KTN9

# SKF

## 65x120x31mm

## Calculation

## factor (Y0) 3.6 Self aligning ball bearings

Bearing number	2213E-2RS1KTN9
Size (mm)	65x120x31
Brand	SKF
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	31
d	65 mm
D	120 mm
B	31 mm
C	31 mm
d2	79.3 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	106 mm
da min.	74 mm
da max	79 mm
Da max.	111 mm
ra max.	1.5 mm
Weight	1.4 Kg
Basic dynamic load rating (C)	35.1 kN
Basic static load rating (C0)	14 kN
Fatigue load limit (Pu)	0.72

Limiting speed	3600 r/min
Calculation factor (e)	0.18
Calculation factor (kr)	0.045
Calculation factor (Y0)	3.6
Calculation factor (Y1)	3.5