

1311EKTN9 SKF 55x120x29mm

Calculation factor (e) 0.23

Self aligning ball bearings

Bearing number	1311EKTN9
Size (mm)	55x120x29
Brand	SKF
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Width (mm)	29
d	55 mm
D	120 mm
B	29 mm
C	29 mm
d2	77.7 mm
r1 min.	2 mm
r2 min.	2 mm
D1	104 mm
da min.	66 mm
Da max.	109 mm
ra max.	2 mm
Weight	1.6 Kg
Basic dynamic load rating (C)	50.7 kN
Basic static load rating (C0)	18 kN
Fatigue load limit (Pu)	0.92
Reference speed	11000 r/min
Limiting speed	7500 r/min
Calculation factor (e)	0.23

Calculation factor (kr)	0.04
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.7