

# 1319K SKF 95x200x45mm Basic dynamic load rating (C) 133 kN Self aligning ball bearings

Bearing number	1319K
Size (mm)	95x200x45
Brand	SKF
Bore Diameter (mm)	95
Outer Diameter (mm)	200
Width (mm)	45
d	95 mm
D	200 mm
B	45 mm
C	45 mm
d2	127 mm
r1 min.	3 mm
r2 min.	3 mm
D1	174 mm
da min.	109 mm
Da max.	186 mm
ra max.	3 mm
Weight	6.7 Kg
Basic dynamic load rating (C)	133 kN
Basic static load rating (C0)	51 kN
Fatigue load limit (Pu)	2.16
Reference speed	6300 r/min

Limiting speed	4300 r/min
Calculation factor (e)	0.23
Calculation factor (kr)	0.045
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.7