

1320K SKF 100x215x47mm

Calculation factor (kr) 0.045

Self aligning ball bearings

Bearing number	1320K
Size (mm)	100x215x47
Brand	SKF
Bore Diameter (mm)	100
Outer Diameter (mm)	215
Width (mm)	47
d	100 mm
D	215 mm
B	47 mm
C	47 mm
d2	136 mm
r1 min.	3 mm
r2 min.	3 mm
D1	185 mm
da min.	114 mm
Da max.	201 mm
ra max.	3 mm
Weight	8.3 Kg
Basic dynamic load rating (C)	143 kN
Basic static load rating (C0)	57 kN
Fatigue load limit (Pu)	2.36
Reference speed	6000 r/min
Limiting speed	4000 r/min
Calculation factor (e)	0.23

Calculation factor (kr)	0.045
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.7