

1219K SKF 95x170x32mm

Limiting speed 5000 r/min

Self aligning ball bearings

Bearing number	1219K
Size (mm)	95x170x32
Brand	SKF
Bore Diameter (mm)	95
Outer Diameter (mm)	170
Width (mm)	32
d	95 mm
D	170 mm
B	32 mm
C	32 mm
d2	120 mm
r1 min.	2.1 mm
r2 min.	2.1 mm
D1	151 mm
da min.	107 mm
Da max.	158 mm
ra max.	2 mm
Weight	3.1 Kg
Basic dynamic load rating (C)	63.7 kN
Basic static load rating (C0)	27 kN
Fatigue load limit (Pu)	1.2
Reference speed	8000 r/min
Limiting speed	5000 r/min
Calculation factor (e)	0.17

Calculation factor (kr)	0.04
Calculation factor (Y0)	4
Calculation factor (Y1)	3.7