

1306EKTN9 SKF Basic dynamic load rating (C) 22.5 kN 30x72x19mm Self aligning ball bearings

Bearing number	1306EKTN9
Size (mm)	30x72x19
Brand	SKF
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	19
d	30 mm
D	72 mm
B	19 mm
C	19 mm
d2	44.9 mm
r1 min.	1.1 mm
r2 min.	1.1 mm
D1	60.9 mm
da min.	37 mm
Da max.	65 mm
ra max.	1.1 mm
Weight	0.39 Kg
Basic dynamic load rating (C)	22.5 kN
Basic static load rating (C0)	6.8 kN
Fatigue load limit (Pu)	0.36
Reference speed	19000 r/min

Limiting speed	13000 r/min
Calculation factor (e)	0.25
Calculation factor (kr)	0.04
Calculation factor (Y0)	2.5
Calculation factor (Y1)	2.5