

# 1206EKTN9 SKF 30x62x16mm

## Calculation factor (Y1) 2.5

### Self aligning ball bearings

Bearing number	1206EKTN9
Size (mm)	30x62x16
Brand	SKF
Bore Diameter (mm)	30
Outer Diameter (mm)	62
Width (mm)	16
d	30 mm
D	62 mm
B	16 mm
C	16 mm
d2	40.1 mm
r1 min.	1 mm
r2 min.	1 mm
D1	53 mm
da min.	35.6 mm
Da max.	56.4 mm
ra max.	1 mm
Weight	0.22 Kg
Basic dynamic load rating (C)	15.6 kN
Basic static load rating (C0)	4.65 kN
Fatigue load limit (Pu)	0.24
Reference speed	24000 r/min
Limiting speed	15000 r/min
Calculation factor (e)	0.25

Calculation factor (kr)	0.04
Calculation factor (Y0)	2.5
Calculation factor (Y1)	2.5