

# 1200ETN9 SKF 10x30x9mm

## Calculation factor (e) 0.33

### Self aligning ball bearings

Bearing number	1200ETN9
Size (mm)	10x30x9
Brand	SKF
Bore Diameter (mm)	10
Outer Diameter (mm)	30
Width (mm)	9
d	10 mm
D	30 mm
B	9 mm
C	9 mm
d2	16.7 mm
r1 min.	0.6 mm
r2 min.	0.6 mm
D1	24.4 mm
da min.	14.2 mm
Da max.	25.8 mm
ra max.	0.6 mm
Weight	0.034 Kg
Basic dynamic load rating (C)	5.53 kN
Basic static load rating (C0)	1.18 kN
Fatigue load limit (Pu)	0.061
Reference speed	56000 r/min
Limiting speed	36000 r/min
Calculation factor (e)	0.33

Calculation factor (kr)	0.04
Calculation factor (Y0)	2
Calculation factor (Y1)	1.9