

1301ETN9 SKF Basic static load rating (C0) 2.16 kN 12x37x12mm Self aligning ball bearings

Bearing number	1301ETN9
Size (mm)	12x37x12
Brand	SKF
Bore Diameter (mm)	12
Outer Diameter (mm)	37
Width (mm)	12
d	12 mm
D	37 mm
B	12 mm
C	12 mm
d2	20 mm
r1 min.	1 mm
r2 min.	1 mm
D1	30.8 mm
da min.	17.6 mm
Da max.	31.4 mm
ra max.	1 mm
Weight	0.067 Kg
Basic dynamic load rating (C)	9.36 kN
Basic static load rating (C0)	2.16 kN
Fatigue load limit (Pu)	0.12
Reference speed	40000 r/min

Limiting speed	28000 r/min
Calculation factor (e)	0.35
Calculation factor (kr)	0.04
Calculation factor (Y0)	1.8
Calculation factor (Y1)	1.8