

1211ETN9 SKF Fatigue load limit (Pu) 0.54 55x100x21mm Self aligning ball bearings

Bearing number	1211ETN9
Size (mm)	55x100x21
Brand	SKF
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	21
d	55 mm
D	100 mm
B	21 mm
C	21 mm
d2	70.1 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	88.4 mm
da min.	64 mm
Da max.	91 mm
ra max.	1.5 mm
Weight	0.71 Kg
Basic dynamic load rating (C)	27.6 kN
Basic static load rating (C0)	10.6 kN
Fatigue load limit (Pu)	0.54
Reference speed	14000 r/min
Limiting speed	9000 r/min
Calculation factor (e)	0.19

Calculation factor (kr)	0.04
Calculation factor (Y0)	3.6
Calculation factor (Y1)	3.3