

1214ETN9 SKF Limiting speed 7000 r/min 70x125x24mm Self aligning ball bearings

Bearing number	1214ETN9
Size (mm)	70x125x24
Brand	SKF
Bore Diameter (mm)	70
Outer Diameter (mm)	125
Width (mm)	24
d	70 mm
D	125 mm
B	24 mm
C	24 mm
d2	87.4 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	109 mm
da min.	79 mm
Da max.	116 mm
ra max.	1.5 mm
Weight	1.25 Kg
Basic dynamic load rating (C)	35.8 kN
Basic static load rating (C0)	14.6 kN
Fatigue load limit (Pu)	0.75
Reference speed	11000 r/min
Limiting speed	7000 r/min
Calculation factor (e)	0.18

Calculation factor (kr)	0.04
Calculation factor (Y0)	3.6
Calculation factor (Y1)	3.5