

2214E-2RS1TN9 SKF r2 min. 1.5 mm 70x125x31mm Self aligning ball bearings

Bearing number	2214E-2RS1TN9
Size (mm)	70x125x31
Brand	SKF
Bore Diameter (mm)	70
Outer Diameter (mm)	125
Width (mm)	31
d	70 mm
D	125 mm
B	31 mm
C	31 mm
d2	81.4 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	109 mm
da min.	79 mm
da max	81 mm
Da max.	116 mm
ra max.	1.5 mm
Weight	1.45 Kg
Basic dynamic load rating (C)	35.8 kN
Basic static load rating (C0)	14.6 kN
Fatigue load limit (Pu)	0.75
Limiting speed	3400 r/min
Calculation factor (e)	0.18

Calculation factor (kr)	0.045
Calculation factor (Y0)	3.6
Calculation factor (Y1)	3.5