

# 2200E-2RS1TN9 SKF 10x30x14mm ra max. 0.6 mm Self aligning ball bearings

Bearing number	2200E-2RS1TN9
Size (mm)	10x30x14
Brand	SKF
Bore Diameter (mm)	10
Outer Diameter (mm)	30
Width (mm)	14
d	10 mm
D	30 mm
B	14 mm
C	14 mm
d2	14 mm
r1 min.	0.6 mm
r2 min.	0.6 mm
D1	24.8 mm
da min.	14 mm
da max	14 mm
Da max.	25.8 mm
ra max.	0.6 mm
Weight	0.048 Kg
Basic dynamic load rating (C)	5.53 kN
Basic static load rating (C0)	1.18 kN
Fatigue load limit (Pu)	0.06
Limiting speed	17000 r/min
Calculation factor (e)	0.33

Calculation factor (kr)	0.045
Calculation factor (Y0)	2
Calculation factor (Y1)	1.9