

2210E-2RS1TN9 SKF Calculation factor (Y1) 3.2 50x90x23mm Self aligning ball bearings

Bearing number	2210E-2RS1TN9
Size (mm)	50x90x23
Brand	SKF
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Width (mm)	23
d	50 mm
D	90 mm
B	23 mm
C	23 mm
d2	58.1 mm
r1 min.	1.1 mm
r2 min.	1.1 mm
D1	79.5 mm
da min.	57 mm
da max	58 mm
Da max.	83 mm
ra max.	1.1 mm
Weight	0.57 Kg
Basic dynamic load rating (C)	22.9 kN
Basic static load rating (C0)	8.15 kN
Fatigue load limit (Pu)	0.42
Limiting speed	4800 r/min
Calculation factor (e)	0.2

Calculation factor (kr)	0.045
Calculation factor (Y0)	3.2
Calculation factor (Y1)	3.2