

2211E-2RS1TN9 SKF 55x100x25mm

Fatigue load limit (Pu) 0.54

Self aligning ball bearings

Bearing number	2211E-2RS1TN9
Size (mm)	55x100x25
Brand	SKF
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	25
d	55 mm
D	100 mm
B	25 mm
C	25 mm
d2	65.9 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	88.5 mm
da min.	64 mm
da max	65.5 mm
Da max.	91 mm
ra max.	1.5 mm
Weight	0.79 Kg
Basic dynamic load rating (C)	27.6 kN
Basic static load rating (C0)	10.6 kN
Fatigue load limit (Pu)	0.54
Limiting speed	4300 r/min
Calculation factor (e)	0.19

Calculation factor (kr)	0.045
Calculation factor (Y0)	3.6
Calculation factor (Y1)	3.3