

# 2215EKTN9 SKF 75x130x31mm Calculation factor (Y0) 2.8 Self aligning ball bearings

Bearing number	2215EKTN9
Size (mm)	75x130x31
Brand	SKF
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	31
d	75 mm
D	130 mm
B	31 mm
C	31 mm
d2	91.6 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	118 mm
da min.	84 mm
Da max.	121 mm
ra max.	1.5 mm
Weight	1.6 Kg
Basic dynamic load rating (C)	58.5 kN
Basic static load rating (C0)	22 kN
Fatigue load limit (Pu)	1.12
Reference speed	9000 r/min
Limiting speed	6300 r/min
Calculation factor (e)	0.22

Calculation factor (kr)	0.045
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.9