

1308EKTN9 SKF 40x90x23mm

Calculation factor (Y1) 2.7

Self aligning ball bearings

Bearing number	1308EKTN9
Size (mm)	40x90x23
Brand	SKF
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Width (mm)	23
d	40 mm
D	90 mm
B	23 mm
C	23 mm
d2	61.5 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	81.5 mm
da min.	49 mm
Da max.	81 mm
ra max.	1.1 mm
Weight	0.68 Kg
Basic dynamic load rating (C)	33.8 kN
Basic static load rating (C0)	11.2 kN
Fatigue load limit (Pu)	0.57
Reference speed	14000 r/min
Limiting speed	9500 r/min
Calculation factor (e)	0.23

Calculation factor (kr)	0.04
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.7