

2208EKTN9 SKF 40x80x23mm

Calculation factor (e) 0.28

Self aligning ball bearings

Bearing number	2208EKTN9
Size (mm)	40x80x23
Brand	SKF
Bore Diameter (mm)	40
Outer Diameter (mm)	80
Width (mm)	23
d	40 mm
D	80 mm
B	23 mm
C	23 mm
d2	52.4 mm
r1 min.	1.1 mm
r2 min.	1.1 mm
D1	71.6 mm
da min.	47 mm
Da max.	73 mm
ra max.	1.1 mm
Weight	0.51 Kg
Basic dynamic load rating (C)	31.9 kN
Basic static load rating (C0)	10 kN
Fatigue load limit (Pu)	0.51
Reference speed	16000 r/min
Limiting speed	11000 r/min
Calculation factor (e)	0.28

Calculation factor (kr)	0.045
Calculation factor (Y0)	2.5
Calculation factor (Y1)	2.2