

2306K SKF Calculation factor (kr) 0.05 30x72x27mm Self aligning ball bearings

Bearing number	2306K
Size (mm)	30x72x27
Brand	SKF
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	27
d	30 mm
D	72 mm
B	27 mm
C	27 mm
d2	41.7 mm
r1 min.	1.1 mm
r2 min.	1.1 mm
D1	60.9 mm
da min.	37 mm
Da max.	65 mm
ra max.	1.1 mm
Weight	0.5 Kg
Basic dynamic load rating (C)	31.2 kN
Basic static load rating (C0)	8.8 kN
Fatigue load limit (Pu)	0.45
Reference speed	18000 r/min
Limiting speed	13000 r/min
Calculation factor (e)	0.44

Calculation factor (kr)	0.05
Calculation factor (Y0)	1.4
Calculation factor (Y1)	1.4