

# 21311EK SKF D1 96.2 mm 55x120x29mm Spherical roller bearings

Bearing number	21311EK
Size (mm)	55x120x29
Brand	SKF
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Width (mm)	29
d	55 mm
D	120 mm
B	29 mm
C	29 mm
b	6 mm
d2	72.7 mm
r1 min.	2 mm
r2 min.	2 mm
D1	96.2 mm
K	3 mm
da min.	66 mm
Da max.	109 mm
ra max.	2 mm
Weight	1.7 Kg
Basic dynamic load rating (C)	156 kN
Basic static load rating (C0)	166 kN
Fatigue load limit (Pu)	18.6
Reference speed	5600 r/min

Limiting speed	7500 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.8