

22213E SKF Calculation factor (Y1) 2.8 65x120x31mm Spherical roller bearings

Bearing number	22213E
Size (mm)	65x120x31
Brand	SKF
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	31
d	65 mm
D	120 mm
B	31 mm
C	31 mm
b	6 mm
d2	80.1 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	106 mm
K	3 mm
da min.	74 mm
Da max.	111 mm
ra max.	1.5 mm
Weight	1.55 Kg
Basic dynamic load rating (C)	193 kN
Basic static load rating (C0)	216 kN
Fatigue load limit (Pu)	24
Reference speed	5000 r/min

Limiting speed	7000 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.8