

# 24130CC/W33 SKF Calculation factor (e) 0.37 150x250x100mm Spherical roller bearings

Bearing number	24130CC/W33
Size (mm)	150x250x100
Brand	SKF
Bore Diameter (mm)	150
Outer Diameter (mm)	250
Width (mm)	100
d	150 mm
D	250 mm
B	100 mm
C	100 mm
b	8.3 mm
d2	169 mm
r1 min.	2.1 mm
r2 min.	2.1 mm
D1	211 mm
K	4.5 mm
da min.	162 mm
Da max.	238 mm
ra max.	2 mm
Weight	20 Kg
Basic dynamic load rating (C)	1020 kN
Basic static load rating (C0)	1530 kN
Fatigue load limit (Pu)	146
Reference speed	1400 r/min

Limiting speed	2000 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.8
Calculation factor (Y1)	1.8