

# 249/850CA/W33 SKF ra max. 5 mm 850x1120x272mm Spherical roller bearings

Bearing number	249/850CA/W33
Size (mm)	850x1120x272
Brand	SKF
Bore Diameter (mm)	850
Outer Diameter (mm)	1120
Width (mm)	272
d	850 mm
D	1120 mm
B	272 mm
C	272 mm
b	22.3 mm
d2	940 mm
r1 min.	6 mm
r2 min.	6 mm
D1	1029 mm
K	12 mm
da min.	873 mm
Da max.	1097 mm
ra max.	5 mm
Weight	740 Kg
Basic dynamic load rating (C)	9300 kN
Basic static load rating (C0)	22800 kN
Fatigue load limit (Pu)	1370
Reference speed	220 r/min

Limiting speed	400 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	2.8
Calculation factor (Y1)	3