

# 249/710CA/W33 SKF Basic static load rating (C0) 15600 kN 710x950x243mm Spherical roller bearings

Bearing number	249/710CA/W33
Size (mm)	710x950x243
Brand	SKF
Bore Diameter (mm)	710
Outer Diameter (mm)	950
Width (mm)	243
d	710 mm
D	950 mm
B	243 mm
C	243 mm
b	22.3 mm
d2	792 mm
r1 min.	6 mm
r2 min.	6 mm
D1	868 mm
K	12 mm
da min.	733 mm
Da max.	927 mm
ra max.	5 mm
Weight	495 Kg
Basic dynamic load rating (C)	6800 kN
Basic static load rating (C0)	15600 kN

Fatigue load limit (Pu)	930
Reference speed	300 r/min
Limiting speed	500 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	2.8
Calculation factor (Y1)	3