

# 241/900ECAK30F/W33 SKF

Reference speed 120 r/min

## 900x1420x515mm Spherical roller bearings

Bearing number	241/900ECAK30F/W33
Size (mm)	900x1420x515
Brand	SKF
Bore Diameter (mm)	900
Outer Diameter (mm)	1420
Width (mm)	515
d	900 mm
D	1420 mm
B	515 mm
C	515 mm
b	22.3 mm
d2	1043 mm
r1 min.	12 mm
r2 min.	12 mm
D1	1235 mm
K	12 mm
da min.	948 mm
Da max.	1372 mm
ra max.	10 mm
Weight	3350 Kg
Basic dynamic load rating (C)	24500 kN
Basic static load rating (C0)	49000 kN

Fatigue load limit (Pu)	2700
Reference speed	120 r/min
Limiting speed	180 r/min
Calculation factor (e)	0.35
Calculation factor (Y0)	1.8
Calculation factor (Y1)	1.9